#### **DOCUMENT RESUME**

ED 297 839 JC 880 405

AUTHOR McCarroll, Judy; Jones, Dennis

TITLE Connecticut State Technical Colleges Fact Book,

1987-88.

INSTITUTION Connecticut State Board of Trustees for State

Technical Colleges, Hartford.

PUB DATE Aug 88 NOTE 113p.

PUB TYPE Reports - Descriptive (141) -- Statistical Data (110)

EDRS PRICE MF01/PC05 Plus Postage.

DESCRIPTORS Class Size; \*College Faculty; Collage Graduates;

College Transfer Students; \*Educational Finance; \*Enrollment; Enrollment Trends; Expenditure per Student; Full Time Equivalency; Income; Job

Placement; Minority Groups; State Surveys; Student Characteristics; \*Technical Institutes; Tuition; Tw

Year Colleges; \*Two Year College Students

IDENTIFIERS \*Connecticut

#### **ABSTRACT**

Current and historical data on the Connecticut State Technical System and its five component campuses are provided in this report. Parts I through III present enrollment data for courses financed through the tuition fund, the extension fund, and both funds combined. Information is provided on headcount and full-time enrollment trends by program and campus; full- and part-time enrollments; class size; student characteristics (i.e., age, sex, ethnicity, and residence); faculty/student ratio; and student attrition. For extension fund programs, non-credit and continuing education unit enrollments are also examined. Graduation and placement data are presented in part IV, including degrees and certificates awarded, placement by campus, graduate employment patterns, transfer patterns, and companies employing 1987 graduates. Part V offers data on community college faculty by college, ethnic group, sex, rank, and technology. Finally, part VI presents selected financial data, including a summary of tuition and general fund expenditures, a statement of income and expenses for the educational extension fund, information on distribution of expenditures, and 7-year comparisons of costs per student, per credit, per contact hour by college. (EJV)

#### 

¥

- \* Reproductions supplied by EDRS are the best that can be made





### FACT BOOK 1987-88

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

J. Toce

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement

EDUCATIONAL RESOURCES INFORMATION

This document has been reproduced as received from the person or organization originating it

Minor changes have been made to improve reproduction quality

 Points of view or opinions stated in this document do not necessarily represent official OERI position or policy



### CONNECTICUT STATE TECHNICAL COLLEGES 61 Woodland Street Hartford, Connecticut 06106

This 1987-88 edition of the Fact Book presents current and historical data on the Connecticut State Technical College system and its component parts. It is hoped that it will be useful in unswering questions you may have regarding our system and its colleges.

Selected financial information, as well as summer enrollment data, has been extracted from the Board of Trustees Financial Report for the Year Ending July 1, 1987. If you wish additional fiscal data, please contact Mr. James Long, Director of Finance and Facilities. All other questions or comments should be addressed to Dr. Marian Steinberg, Director of System Research and Planning. We welcome suggestions which will help us make future editions more useful to you.

#### Prepared by:

Judy McCarroll and Dennis Jones of the Office of System Research and Planning Dr. Marian Steinberg, Director 566-3976

August 1988

IT IS THE POLICY OF THE CONNECTICUT STATE TECHNICAL COLLEGES NOT TO DISCRIMINATE ON THE DASIS OF RACE, COLOR, RELIGIOUS CREED, AGE, SEX, MARITAL STATUS, NATIONAL ORIGIN, ANCESTRY, PRIOR CONVICTION OF CRIME, PAST OR PRESENT HISTORY OF A MENTAL DISORDER, MENTAL RETARDATION OR PHYSICAL DISABILITY, INCLUDING BUT NOT LIMITED TO BLINDNESS, EXCEPT IN THE CASE OF A BONA FIDE OCCUPATIONAL QUALIFICATION OR NEED, IN ANY OF ITS EDUCATIONAL PROGRAMS, ACTIVITIES, OR EMPLOYMENT POLICIES.

CONNECTICUT GENERAL STATUTES SECTION 4-114a



### CONTENTS

|               |        |                                                        | <u>Page</u> |
|---------------|--------|--------------------------------------------------------|-------------|
|               | E      | PART I<br>CNROLLMENT INFORMATION - TUITION FUND        |             |
| Table         | 1.1    | Headcount Enrollments                                  | 1           |
| Table         | 1.2    | FTE for Year                                           | 2           |
| Table         | 1.2(a) | Total Credits                                          | 3           |
| Table         | 1.3    | Part Time/Full Time Headcount Fall 83 - 87             | 4           |
| Table         | 1.4    | Part Time/Full Time Headcount - Fall 1987              | 5           |
| Table         | 1.5    | Enrollment by Sex - Fall 1987                          | 6           |
| Table         | 1.6    | Male/Female Percentages - Fall 1983-87                 | 7           |
| Table         | 1.7    | Lecture Class Size by Technology                       | 8           |
| Table         | 1.7(a) | Laboratory Class Size by Technology                    | 9           |
| Table         | 1.8    | Faculty/Student Ratio                                  | 10          |
| Table         | 1.9    | Headcount by Technology - Fall 1987                    | 11          |
| Table         | 1.10   | Headcount by Technology - Fall 1986 & 1987             | 12          |
| Table         | 1.11   | Headcount by Sex & Technology                          | 13          |
| Table         | 1.12   | Headcount by College & Technology<br>Freshman - Senior | 14          |
| Table         | 1.13   | Freshmen Enrollment Trends 1985 - 1987                 | 15          |
| Table         | 1.14   | Five-Year Headcount Enrollments                        | 16          |
| Table         | 1.15   | Five-Year Average FTE                                  | 19          |
| <b>r</b> able | 1.16   | Headcount by Technology & Ethnicity                    | 22          |
| Table         | 1.17   | Trend in Technology by Groups                          | 23          |



... 4

ii

|              |                                                        | Page |
|--------------|--------------------------------------------------------|------|
| E            | PART II<br>NROLLMENT INFORMATION - EXTENSION FUND      |      |
| Table 2.1    | Headcount Enrollments                                  | 25   |
| Table 2.1(a) | Non-Credit & CEU Enrollments                           | 26   |
| Table 2.1(b) | Five-Year Headcount Enrollments - Summer               | 27   |
| Table 2.2    | FTE for Year                                           | 28   |
| Table 2.2(a) | Total Credits                                          | 29   |
| Table 2.3    | Part Time/Full Time Headcount<br>Fall 1986 & Fall 1987 | 30   |
| Table 2.4    | Part Time/Full Time Headcount - Fall 1987              | 31   |
| Table 2.5    | Enrollment by Sex                                      | 32   |
| Table 2.6    | Male/Female Percentages<br>Fall 1986 and Fall 1987     | 33   |
| Table 2.7    | Lecture Class Size by Technology                       | 34   |
| Table 2.8    | Laboratory Class Size by Technology                    | 35   |
| Table 2.9    | Headcount by Technology                                | 36   |
| Table 2.10   | Headcount by Technology<br>Fall 1986 & Fall 1987       | 37   |
| Table 2.11   | Headcount by Sex & Technology                          | 38   |
| Table 2.12   | Headcount by College & Technology<br>Freshman - Senior | 39   |
| Table 2.13   | Enrollment Trends by Technology 1985 - 1987            | 40   |
| Table 2.14   | Five-Year Headcount Enrollments                        | 41   |
| Table 2.15   | Five-Year Average FTE                                  | 44   |
| Table 2.16   | Headcount by Technology & Ethnicity                    | 47   |



| ENROLLMENT | PART III INFORMATION - TUITION FUND & EXTENSION FUN          | D  |
|------------|--------------------------------------------------------------|----|
| Table 3.1  | Headcount Enrollments                                        | 48 |
| Table 3.2  | Credit Hours and Contact Hours                               | 49 |
| Table 3.3  | Headcount/Percent of Attrition by Term                       | 50 |
| Table 3.4  | Enrollment by Sex                                            | 51 |
| Table 3.5  | Male/Female Percentages<br>Fall 1983 - Fall 1987             | 52 |
| Table 3.6  | Ethnic Enrollment A. Tuition Fund                            | 53 |
| Table 3.6  | Ethnic Enrollment B. Extension Fund                          | 54 |
| Table 3.6  | Ethnic Enrollment<br>C. Tuition plus Extension Fund (Undup.) | 55 |
| Table 3.7  | Ethnic Enrollment Comparison 1983 - 1987                     | 56 |
| Table 3.8  | Student Residence Enrollment Data                            | 57 |
| Table 3.9  | Age Distribution                                             | 58 |
| Table 3.9  | Age Distribution Tuition and Extension Funds (Unduplicated)  | 59 |



Page

|             |                                                                                                                                                | Page                             |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
|             | PART IV GRADUATES & PLACEMENT                                                                                                                  |                                  |
| Table 4.1   | Degrees and Certificates Awarded<br>1986-87 Academic Year                                                                                      | 60                               |
| Table 4.2   | 1987 Placement Data Page 1 of 6 - STC System Page 2 of 6 - GNHSTC Page 3 of 6 - WSTC Page 4 of 6 - HSTC Page 5 of 6 - TVSTC Page 6 of 6 - NSTC | 61<br>62<br>63<br>64<br>65<br>66 |
| Table 4.3   | Placement Data Comparison - 1983 to 1987                                                                                                       | 67                               |
| Figure 1(A) | Graduates Employed 1983 - 1987                                                                                                                 | 68                               |
| Figure 1(B) | Detailed<br>Graduates Employed<br>1983 - 1987                                                                                                  | 68                               |
| Figure 2(A) | Graduates Continuing Education 1983 - 1987                                                                                                     | 69                               |
| Figure 2(B) | Detailed<br>Graduates Continuing Education<br>1983 - 1987                                                                                      | 69                               |
| Table 4.4   | 1987 Transfers                                                                                                                                 | 70                               |
| Table 4.5   | Companies Employing 1987 Graduates                                                                                                             | 71                               |



|           | PART V<br>FACULTY                                                                                               | Page |
|-----------|-----------------------------------------------------------------------------------------------------------------|------|
| Table 5.1 | Faculty by College, Ethnic Group & Sex                                                                          | 77   |
| Table 5.2 | Faculty by Rank                                                                                                 | 78   |
| Table 5.3 | Full Time Faculty by Technology                                                                                 | 79   |
|           | PART VI<br>SELECTED FINANCIAL DATA                                                                              |      |
| Table 6.1 | Summary of Expenditures Tuition & General Fund                                                                  | 80   |
| Table 6.2 | Educational Extension Fund<br>Statement of Income & Expense                                                     | 81   |
| Figure 1  | Distribution of Expenditures                                                                                    | 83   |
| Table 6.3 | General & Tuition Funds<br>Seven Year Comparison of costs Per Student<br>Per Credit Per Contact Hour by College | 84   |



· · 8

## PART I ENROLLMENT INFORMATION - TUITION FUND



Table 1.1

### Connecticut State Technical Colleges Headcount Enrollments Tuition Fund 1987 - 88 Academic Year

| College           | 1987<br>Fall | 1987<br>Winter | 1988<br>Spring | 1987-88<br>Totals |
|-------------------|--------------|----------------|----------------|-------------------|
| Greater New Haven | 406          | 351            | 328            | 1085              |
| Hartford          | 510          | 439            | 400            | 1349              |
| Norwalk           | 507          | 470            | 429            | 1406              |
| Thames Valley     | 530          | 470            | 461            | 1461              |
| Waterbury         | 577          | 520            | 510            | 1607              |
| Totals            | 2530         | 2250           | 2128           | 6908              |

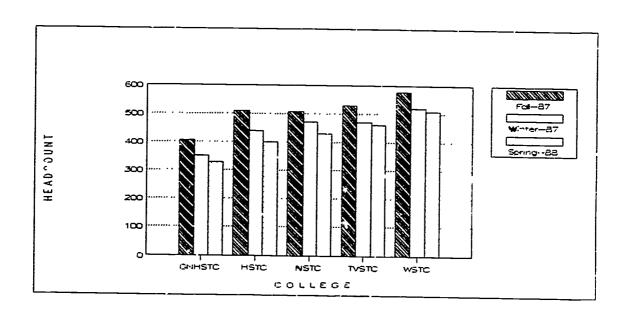
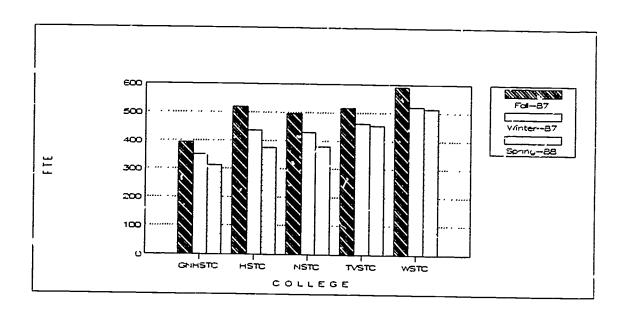




Table 1.2

### Connecticut State Technical Colleges FTE for Year Tuition Fund 1987 - 88 Academic Year

| College           | 1987<br>Fall | 1987<br>Winter | 1988<br>Spring | 1987-88<br>Totals |
|-------------------|--------------|----------------|----------------|-------------------|
| Greater New Haven | 393.3        | 349.9          | 311.6          | 351.6             |
| Hartford          | 519.6        | 436.7          | 374.5          | 443.6             |
| Norwalk           | 496.4        | 429.6          | 379.8          | 435.3             |
| Thames Valley     | 516.0        | 462.8          | 454.3          | 477.7             |
| Waterbury         | 591.6        | 520.5          | 515.1          | 542.4             |
| Totals            | 2516.9       | 2199.5         | 2035.3         | 2250.6            |





## Connecticut State Technical Colleges Total Credits Tuition Fund 1987 - 88 Academic Year

| College           | 1987<br>Fall | 1987<br>Winter | 1988<br>Spring | 1987-88<br>Totals |
|-------------------|--------------|----------------|----------------|-------------------|
| Greater New Haven | 5,899        | 5,249          | 4,674          | 15,822            |
| Hartford          | 7,794        | 6,550          | 5,617          | 19,961            |
| Norwalk           | 7,446        | 6,444          | 5,697          | 19,587            |
| Thames Valley     | 7,740        | 6,942          | 6,815          | 21,497            |
| Waterbury         | 8,874        | 7,808          | 7,727          | 24,409            |
| Totals            | 37,753       | 32,993         | 30,530         | 101,276           |



Table 1.3

Connecticut State Technical Colleges
Part Time/Full Time Headcount
Tuition Find
Fall 83 - %

| Year  | Part Time | Full Time | Total | % PT<br> | % FT<br> |
|-------|-----------|-----------|-------|----------|----------|
| 1983  | 522       | 3350      | 3872  | 13.5%    | 86.5%    |
| 1984  | 528       | 3098      | 3626  | 14.6%    | 85.4%    |
| 1985  | 496       | 2773      | 3269  | 15.2%    | 84.8%    |
| 1986  | 556       | 2304      | 2860  | 19.4%    | 80.6%    |
| 1.987 | 450       | 2080      | 2530  | 17.8%    | 82.2%    |

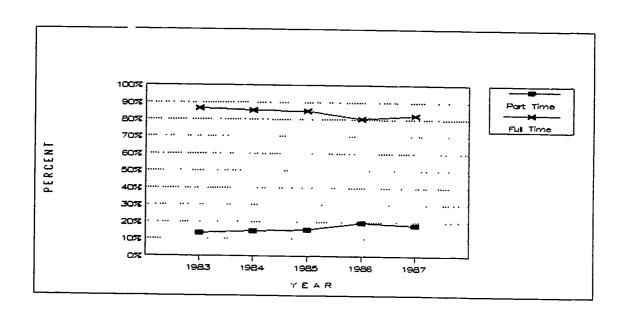
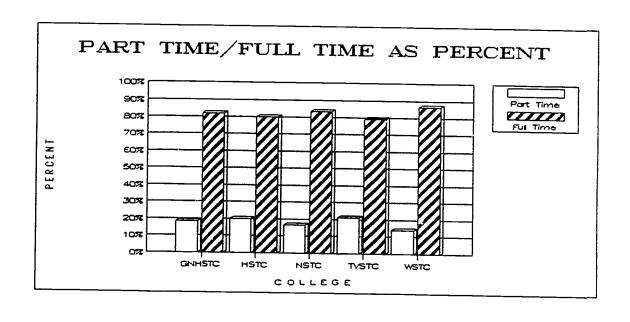


Table 1.4 Connecticut State Technical Colleges

Part Time/Full Time Headcount
Tuition Fund
Fall 1987

| College | Part Time | Full Time | Total | % PT<br> | % FT<br> |
|---------|-----------|-----------|-------|----------|----------|
| GNSHTC  | 74        | 332       | 406   | 18.2%    | 81.8%    |
| HSTC    | 102       | 408       | 510   | 20.0%    | 80.0%    |
| NSTC    | 84        | 423       | 507   | 16.6%    | 83.4%    |
| TVSTC   | 111       | 419       | 530   | 20.9%    | 79.1%    |
| WSTC    | 79        | 498       | 577   | 13.7%    | 86.3%    |
| Totals  | 450       | 2080      | 2530  | 17.8%    | 82.2%    |





Connecticut State Technical Colleges Enrollment by Sex

Tuition Fund Fall 1987

| College | Female | Male | Total | % Female |
|---------|--------|------|-------|----------|
| GNSHTC  | 76     | 330  | 406   | 18.7%    |
| HSTC    | 56     | 454  | 510   | 11.0%    |
| NSTC    | 76     | 431  | 507   | 15.0%    |
| TVSTC   | 109    | 421  | 530   | 20.6%    |
| WSTC    | 84     | 493  | 577   | 14.6%    |
| Totals  | 401    | 2129 | 2530  | 15.8%    |

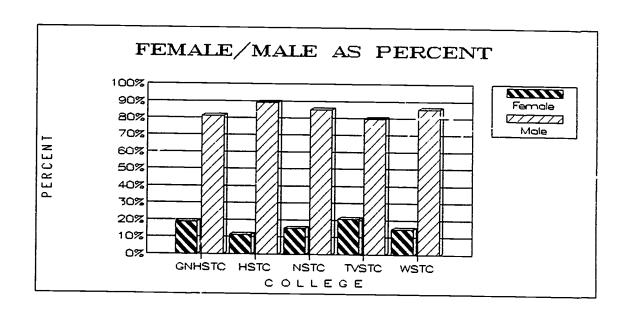




Table 1.6

#### Connecticut State Technical Colleges Male/Female Percentages Tuition Fund Fall 1983-87

| Year | Percent Male | Percent Female |
|------|--------------|----------------|
| 1983 | 73.0%        | 22.0%          |
| 1984 | 76.3%        | 23.7%          |
| 1985 | 82.7%        | 17.3%          |
| 1986 | 83.4%        | 16.6%          |
| 1987 | 84.2%        | 15.8%          |

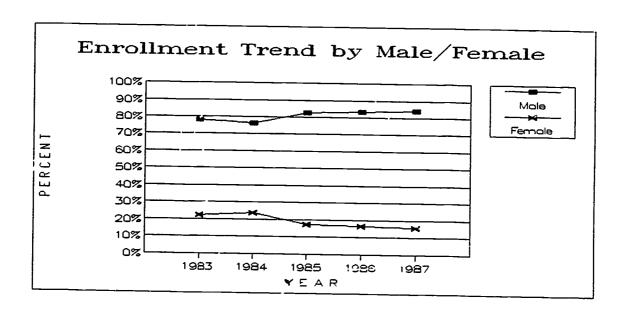




Table 1.7

Connecticut State Technical Colleges
Lecture Class Size by Technology
Tuition Fund

|                  | Fall | -1987 | Winter | -1987 | Spring | -1988 | 1987 | - 88 |
|------------------|------|-------|--------|-------|--------|-------|------|------|
|                  | #Sec | Avg   | #Sec   | Avg   | #Sec   | Avg   | #Sec | Avg  |
| Arch Drafting    | 4    | 19.3  | 7      | 19.0  | 5      | 18.2  | 16   | 18.8 |
| Arch Engr Tech   | 6    | 28.7  | 9      | 22.7  | 5      | 18.6  |      | 23.5 |
| Arch Tech        | 9    | 24.1  | 12     | 17.3  |        | 18.6  |      | 19.7 |
| Biomedical Engr  | 3    | 10.3  | 5      | 9.2   |        | 8.2   |      | 9.1  |
| CAD/D Tech       | 7    | 13.1  | 8      | 13.4  |        | 12.8  | _    | 13.1 |
| Chem Engr Tech   | 17   | 16.0  | 15     | 10.2  |        | 10.8  |      | 12.4 |
| Chem Tech        | 3    | 12.7  |        | 8.2   |        | 14.8  |      | 11.8 |
| Civil Tech       | 9    | 18.6  | 10     | 17.1  |        | 13.9  |      | 16.1 |
| Computer Sys     | 8    | 16.5  | 5      | 14.8  |        | 13.7  |      | 15.2 |
| Data Processing  | 62   | 20.0  | 57     | 16.9  |        | 15.3  |      | 17.4 |
| Elect Engr Tech  | 75   | 19.4  | 73     | 19.4  |        | 17.4  |      | 18.7 |
| Elect Mech Tech  | 7    | 11.6  | 9      | 11.8  |        | 7.3   |      | 10.1 |
| Indus Mgt Tech   | 3    | 13.3  | 0      | 0.0   |        | 8.6   |      | 10.4 |
| Humanities       | 95   | 18.9  | 87     | 19.2  |        | 22.2  |      | 20.0 |
| Manuf Engr Teci: | 24   | 18 4  | 33     | 17.6  |        | 15.4  |      | 17.1 |
| Math/Phy/Chem    | 136  | 20 /  | 121    | 18.2  |        | 17.1  |      | 18.8 |
| Mech Engr Tech   | 27   | 18.1  | 28     | 16.0  |        | 14.5  |      | 16.0 |
| Nuclear Engr     | 2    | 20.5  | 2      | 21.5  |        | 20.8  |      | 20.9 |
| Pre-Tech         | 10   | 17.6  |        | 17.9  |        | 10.2  |      | 16.0 |
|                  | 507. | 19.2  | 493    | 17.6  | 475    | 16.6  | 1475 | 17.8 |



Table 1.7(a)

### Connecticut State Technical Colleges Laboratory Class Size by Technology Tuition Fund

|                                                                                                                                                                               | Fall-1987                                                                                                                        | Winter-1987                                                                                                              | Spring-1988                                                                                                                      | 1987 - 88                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                               | #Sec Avg                                                                                                                         | #Sec Avg                                                                                                                 | #Sec Avg                                                                                                                         | #Sec Avg                                                                                              |
| Arch Drafting Arch Engr Tech Arch Tech Biomedical Engr CAD/D Tech Chem Engr Tech Chem Tech Civil Tech Computer Sys Data Processing Elect Engr Tech Elect Mech Tech Humanities | 3 21.0<br>3 25.7<br>3 9.0<br>4 9.3<br>11 15.3<br>22 12.6<br>3 11.7<br>9 8.6<br>9 14.7<br>58 16.2<br>115 13.0<br>7 10.0<br>4 15.8 | 5 16.2<br>5 21.4<br>0<br>6 7.8<br>8 13.5<br>17 8.7<br>4 8.3<br>15 9.4<br>6 12.0<br>46 12.8<br>125 12.1<br>7 8.6<br>2 9.5 | 5 16.4<br>3 17.0<br>3 11.3<br>7 8.1<br>8 12.8<br>20 9.8<br>6 11.8<br>16 10.4<br>6 13.7<br>57 12.4<br>112 12.4<br>9 6.7<br>9 17.4 | 13 17.4 11 21.4 6 10.2 17 8.3 27 14.0 59 10.5 13 10.7 40 9.6 21 13.6 161 13.9 352 12.5 23 8.3 15 15.9 |
| Manuf Engr Tech Math/Phy/Chem Mech Engr Tech Nuclear Engr Pre-Tech                                                                                                            | 25 10.4<br>64 11.1<br>34 12.2<br>0<br>3 14.3<br>377 13.0                                                                         | 43 11.6<br>69 12.8<br>30 11.4<br>0<br>3 11.7                                                                             | 22 10.4<br>45 12.1<br>36 9.7<br>4 21.0<br>1 6.0                                                                                  | 90 11.0<br>178 12.0<br>100 11.1<br>4 21.0<br>7 12.0                                                   |



Table 1.8

Connecticut State Technical Colleges
Faculty/Student Ratio
Tuition Fund
Fall 1987

| College           | Student Headcount | dents<br>FTE<br> | Faculty<br>Headcount | Faculty/Stude<br>Headcount | nt Ratio<br>FTE |
|-------------------|-------------------|------------------|----------------------|----------------------------|-----------------|
| Greater New Haven | 406               | 393.3            | 33                   | 1:12.3                     | 1:11.9          |
| Hartford          | 510               | 519.6            | 45                   | 1:11.3                     | 1:11.5          |
| Norwalk           | 507               | 496.4            | 44                   | 1:11.5                     | 1:11.3          |
| Thames Valley     | 530               | 516.0            | 40                   | 1:13.3                     | 1:12.9          |
| Waterbury         | 577               | 591.6            | 43                   | 1:13.4                     | 1:13.8          |
| Totals            | 2530              | 2516.9           | 205                  | 1:12.3                     | 1:12.3          |



Table 1.9

### Connecticut State Technical Colleges Headcount by Technology Tuition Fund Fall 1987

| Associate Degree           | GNHSTC   | HSTC     | NSTC | TVSTC    | WSTC       | Totals     |
|----------------------------|----------|----------|------|----------|------------|------------|
| Arch Tech                  |          | 90       |      |          |            | 90         |
| Arch Engr                  |          |          | 91   |          |            | 91         |
| Aviation                   |          |          |      | 1        |            | 1          |
| Biomed Engr<br>CAD/D       | 29       |          |      |          |            | 29         |
| Chem Engr                  |          |          |      |          | 71         | 71         |
| Chem Tech                  |          | 4        |      | 22       | 16         | 38         |
| Civil Engr                 |          | 75       | 24   | 10       |            | 4          |
| Computer Sys               | 26       | , 5      | 57   | 51       |            | 109<br>134 |
| Data Processing            | 76       | 40       | 61   | 69       | 96         | 342        |
| Elect Engr                 | 157      | 134      | 116  | 105      | 182        | 694        |
| Elect-Mech Engr            |          |          | 33   |          | <b>-</b>   | 33         |
| Fire Tech<br>General Engr  |          |          |      | 1        |            | 1          |
| Indus Mgt                  |          | 2        | 3    | 21       |            | 26         |
| Manufact Engr              | 30       | 34       | 1    | 10       | _          | 11         |
| Mechanical Engr            | 30<br>37 | 54<br>65 | 60   | 25       | 53         | 142        |
| Nuclear Science            | 3,       | 05       | 80   | 82<br>46 | 72         | 316        |
| Optical Engineering        |          |          | 16   | 40       |            | 46<br>16   |
|                            |          |          |      |          |            |            |
| Total Assoc Degree         | 355      | 444      | 462  | 443      | 490        | 2194       |
| Certificates               |          |          |      |          |            |            |
|                            |          |          |      |          |            |            |
| Arch Drafting              |          |          |      | 34       |            | 34         |
| Computer Elect             | 9        |          |      | ٠.       |            | 9          |
| Data Processing            | 1        |          |      |          |            | í          |
| Indus Drafting Indus Elect |          |          |      | 17       |            | 17         |
| indus Elect                |          |          |      | 10       |            | 10         |
| Total Certificates         | 10       |          |      | ~        |            |            |
|                            | 10       | 0        | 0    | 61       | 0          | 71         |
| Non-Matric, Undecl         |          |          |      |          |            |            |
| non Macric, Undecr         | 41       |          |      |          |            |            |
| — <del>-</del>             | 4 L      | 66       | 45   | 26       | 87         | 265        |
| Grand Total                |          |          |      |          |            |            |
|                            | 406      | 510      | 507  | 530      | 577        | 2530       |
|                            |          |          |      | 230      | <i>311</i> | 2530       |



20

### Connecticut State Technical Colleges Headcount by Technology Tuition Fund Fall 1986 & Fall 1987

| Associate Degree                                                                                           | GN        | HSTC      | F         | ISTC          | ì                    | ISTC   | I                          | VSTC                       | W          | STC             | To                                | tals                               |
|------------------------------------------------------------------------------------------------------------|-----------|-----------|-----------|---------------|----------------------|--------|----------------------------|----------------------------|------------|-----------------|-----------------------------------|------------------------------------|
|                                                                                                            | 86        | 87        | 86        | 87            | 86                   | 87     | 86                         | 87                         | 86         | 87              | 86                                | 87                                 |
| Arch Tech<br>Arch Engr<br>Aviation<br>Biomed Engr                                                          | 57        | 29        | 86        | 90            | 99                   | 91     | 0                          | 1                          |            |                 | 86<br>99<br>0<br>57               | 91<br>1                            |
| CAD/D<br>Chem Engr<br>Chem Tech<br>Civil Engr                                                              |           |           | 15<br>69  |               | 11                   |        | 19                         |                            | 82<br>15   |                 | 45<br>15                          | 38<br>4                            |
| Computer Sys<br>Construction                                                                               | 17        | 26        |           |               | 34<br>63<br>1        | 57     | 1<br>38                    | 51                         |            |                 | 104<br>118<br>1                   |                                    |
| Data Processing Elect Engr Elect-Mech Engr Fire Tech                                                       | 90<br>148 | 76<br>157 | 61<br>175 |               | 68<br>149<br>49<br>1 | 116    | 94<br>132<br>2             | 69<br>105                  | 111<br>219 | 96<br>182       |                                   | 342<br>694<br>33<br>1              |
| General Engr Indus Mgt Manufact Engr Mechanical Engr Nuclear Science Optical Engr                          | 26<br>51  | 30<br>37  | 33<br>92  | 2<br>34<br>65 | 3<br>7<br>46<br>22   | 60     | 2<br>18<br>12<br>102<br>39 | 21<br>10<br>25<br>82<br>46 | 45<br>66   | 53<br>72        | 2<br>21<br>123<br>357<br>39<br>22 | 26<br>11<br>142<br>316<br>46<br>16 |
| Total Assoc Degree                                                                                         | 389       | 355       | 531       | 444           | 553                  | 462    | 459                        | 443                        | 538        | 490             | 2470                              |                                    |
| Certificates                                                                                               |           |           |           |               |                      |        |                            |                            |            |                 |                                   |                                    |
| Arch Drafting<br>Computer Elect<br>Data Processing<br>Indus Drafting<br>Indus Elect<br>Qual Assurance/Ctrl | 14        | 9<br>1    |           |               |                      |        | 25<br>23<br>19             | 34<br>17<br>10             |            |                 | 25<br>14<br>3<br>23<br>19<br>0    | 34<br>9<br>1<br>17<br>10<br>0      |
| Total Certificates                                                                                         | 17        | 10        | 0         | 0             | 0                    | 0      | 67                         | 61                         | 0          | 0               | 84                                | 71                                 |
| Non-Matric, Undecl                                                                                         | 34        | 41        | <br>77    | <br>66        | <br>56               | <br>45 | <br>46                     | 26                         | 93         | <br>87          | 306                               | 265                                |
| Grand Total                                                                                                | 440       | <br>406   | 608       | 510           | 609                  | 507    | 572                        | 530                        | 631        | <b>-</b><br>577 | 2860                              | 2530                               |



### Connecticut State Technical Colleges Headcount by Sex & Technology Tuition Fund Fall 1987

| Associate Degree                                                                  | GI    | NHSTC  | H       | ISTC      | N                | ISTC      | Ţ                | VSTC                       | W       | STC       | T                         | otals                              |
|-----------------------------------------------------------------------------------|-------|--------|---------|-----------|------------------|-----------|------------------|----------------------------|---------|-----------|---------------------------|------------------------------------|
|                                                                                   | 1     | P M    | F       | ' M       | F                | M         | F                | М                          | F       | <b>м</b>  | F                         | M                                  |
| Arch Tech<br>Arch Engr<br>Aviation<br>Biomed Engr<br>CAD/D                        | 8     | 3 21   | 18      | 72        | 16               | 75        |                  | 1                          |         |           | 18<br>16<br>0<br>8        | 75<br>i                            |
| Chem Engr<br>Chem Tech<br>Civil Engr<br>Computer Sys                              | 7     | ' 19   | 1 6     |           | 3<br>11          |           | 6                | 9                          | 5<br>6  | 66<br>10  | 5<br>12<br>1<br>10        | 66<br>26<br>3<br>99                |
| Data Processing Elect Engr Elect-Mech Engr Fire Tech                              | 41    |        | 13<br>7 | 27<br>127 | 28<br>5<br>2     | 33<br>111 | 5<br>38<br>8     | -                          | 42<br>8 | 54<br>174 | 23<br>162<br>34<br>2<br>0 | 180                                |
| General Engr Indus Mgt Manufact Engr Mechanical Engr Nuclear Science Optical Engr | 2     |        | 1 3     | 33<br>62  | 1<br>1<br>2<br>1 | 58<br>15  | 5<br>2<br>5<br>8 | 16<br>10<br>23<br>77<br>38 | 5<br>2  | 48<br>70  | 6<br>1<br>10<br>14<br>8   | 20<br>10<br>132<br>302<br>38<br>15 |
| Total Assoc Degree                                                                | 66    | 289    | 49      | 395       | 70               | 392       | <br>78           | 365                        | 68      | <br>422   | 331                       | 1863                               |
| Certificates                                                                      |       |        | •       |           |                  |           |                  |                            |         |           |                           |                                    |
| Arch Drafting<br>Computer Elect<br>Data Processing                                | 3     | 6<br>1 |         |           |                  |           | 13               | 21                         |         |           | 13<br>3<br>0              | 21<br>6<br>1                       |
| Indus Drafting Indus Elect Qual Assurance/Ctrl                                    |       |        |         |           |                  |           | 7                | 10<br>9                    |         |           | 7<br>1<br>0               | 10<br>9<br>0                       |
| Total Certificates                                                                | 3     | 7      | 0       | 0         | 0                | 0         | 21               | 40                         | 0       | 0         | 24                        | 47                                 |
| Non-Matric, Undecl                                                                | <br>7 | 34     | 7       | <br>59    | <br>6            | <br>39    | 10               | 16                         | 16      | 71        | <br>46                    | 219                                |
| Grand Total                                                                       | 76    | 330    | 56      | 454       | 76               | 431       | 109              | 421                        | 84      | <br>493   | 401                       | 2129                               |



#### Connecticut State Technical Colleges Headcount by College & Technology Freshman - Senior Tuition Fund Fall 1987

| Associate Degree                                   | GNHSTC   |      | 1        | HSTC |                | NS'TC         |               | TVSTC |          | VSTC    |                 | Totals      |  |
|----------------------------------------------------|----------|------|----------|------|----------------|---------------|---------------|-------|----------|---------|-----------------|-------------|--|
|                                                    | Fı       | s Sr | F        | r Sr | Fr             | Sr            | Fr            | Sr    | Fr       | Sr      | Fr              | Sr          |  |
| Arch Tech<br>Arch Engr<br>Aviation<br>Biomed Engr  | 16       | 5 13 | 8        | 1 9  | 77             | 14            | 1             |       |          |         | 81<br>77<br>1   | 14          |  |
| CAD/D<br>Chem Engr<br>Chem Tech                    |          | , 13 | 2        | 2 2  |                |               | 15            | 7     | 48<br>10 | _       | -               | 23<br>13    |  |
| Civil Engr<br>Computer Sys<br>Data Processing      | 16<br>43 |      | 38<br>21 | 3 37 | 19<br>47<br>47 | 5<br>10<br>14 | 8<br>34<br>51 | 17    | 62       | 34      | 65<br>97        | 44<br>37    |  |
| Elect Engr<br>Elect-Mech Engr<br>Fire Tech         | 90       | 67   | 81       | 53   | 92<br>28       | 24<br>5       | 57<br>1       | 48    | 124      |         |                 | 250         |  |
| General Engr<br>Indus Mgt<br>Manufact Engr         | 21       | 9    | 1<br>25  |      | 3              | 1             | 20<br>7<br>14 | 1 3   | 39       | 14      | 24<br>7<br>99   |             |  |
| Mechanical Engr<br>Nuclear Science<br>Optical Engr | 25       | 12   | 42       | 23   | 51<br>15       | 9             | 62<br>27      | 20    | 51       | 21      | 231<br>27<br>15 | 85<br>19    |  |
| Total Assoc Degree                                 | 211      | 144  | 291      | 153  | 379            | 83            | 297           | 146   | 334      | 156     | 1512            | 682         |  |
| Certificates                                       |          |      |          |      |                |               |               |       |          |         |                 |             |  |
| Arch Drafting<br>Computer Elect<br>Data Processing | 8        | 1 0  |          |      |                |               | 33            | 1     |          |         | 33<br>8<br>1    | 1<br>1<br>0 |  |
| Indus Drafting Indus Elect                         |          |      |          |      |                |               | 15<br>9       | 2     |          |         | 15<br>9         | 2           |  |
| Total Certificates                                 | 9        | 1    | 0        | 0    | 0              | 0             | 57            | 4     | 0        | 0       | 66              | 5           |  |
| Non-Matric, Undecl                                 | 41       | 0    | 65       | 1    | <br>45         | 0             | <br>26        |       | <br>87   | 0       | <br>264         | 1           |  |
| Grand Total                                        | 261      | 145  | 356      | 154  | 424            | 83            | 380           | 150   | 421      | <br>156 | 1842            | 688         |  |



### Connecticut State Technical Colleges Freshmen Enrollment Trends Tuition Fund 1985 - 1987

| Associate Degree                   | Fall 1985 | Fall 1986 | Pct Chg  | Fall 1987 | Pct Chg          |
|------------------------------------|-----------|-----------|----------|-----------|------------------|
| Arch Tech                          | 49        | 64        | 30.6%    | 01        | *****            |
| Arch Engr                          | 64        | 74        | 15.6%    | 81        | 26.6%            |
| Aviation                           | 0         | 0         | 13.0%    | 77        | 4.1%             |
| Biomed Engr                        | 34        | 43        | 26.5%    | 1         | 40.00            |
| CAD/D                              | 39        | 64        | 64.1%    | 16<br>48  | -62.8%           |
| Chem Engr                          | 34        | 29        | -14.7%   | 25        | -25.0%           |
| Chem Tech                          | 11        | 5         | -54.5%   | 2         | -13.8%           |
| Civil Engr                         | 48        | 78        | 62.5%    | 65        | -60.0%<br>-16.7% |
| Computer Sys                       | 87        | 90        | 3.4%     | 97        | 7.8%             |
| Construction                       | 0         | 1         | <b>.</b> | 0         | -103.0%          |
| Data Processing                    | 320       | 287       | -10.3%   | 224       | -22.0%           |
| Elect Engr                         | 566       | 527       | -6.9%    | 444       | -15.7%           |
| Elect-Mech Engr                    | 45        | 39        | -13.3%   | 28        | -28.2%           |
| Fire Tech                          | 1         | 3         | 200.0%   | 1         | -66.7%           |
| General Engr                       | 0         | 2         |          | 24        | 1100.0%          |
| Graphic Comm                       | 1         | 0         | -100.0%  | 0         |                  |
| Indus Mgt                          | 7         | 11        | 57.1%    | 7         | -36.4%           |
| Manufact Engr                      | 64        | 97        | 51.6%    | 99        | 2.1%             |
| Mechanical Engr<br>Nuclear Science | 245       | 234       | -4.5%    | 231       | -1.3%            |
| Optical Engr                       | 21        | 29        | 38.1%    | 27        | -6.9%            |
| optical Engi                       | 0         | 22        |          | 15        | -31.8%           |
| Total Assoc Degree                 | 1636      | 1699      | 3.9%     | 1512      | -11.0%           |
| Certificates                       |           |           |          |           |                  |
|                                    |           |           |          |           |                  |
| Arch Drafting                      | 20        | 23        | 15.0%    | 22        |                  |
| Computer Elect                     | 16        | 14        | -12.5%   | 33        | 43.5%            |
| Data Processing                    | 25        | 3         | -88.0%   | 8<br>1    | -42.9%           |
| Indus Drafting                     | 30        | 18        | -40.0%   | 15        | -66.7%           |
| Indus Elect                        | 0         | 18        | 40.0%    | 9         | -16.7%           |
|                                    |           |           |          |           | -50.0%           |
| Total Certificates                 | 91        | 76        | -16.5%   | 66        | -13.2%           |
| Non-Matric, Undecl                 |           |           |          |           |                  |
| incerte, undect                    | 381       | 305       | -19.9%   | 264       | -13.4%           |
| 01 m                               |           |           |          | •         |                  |
| Grand Total                        |           |           |          |           |                  |
| ****                               | 2108      | 2080      | -1.3%    | 1842      | -11.4%           |

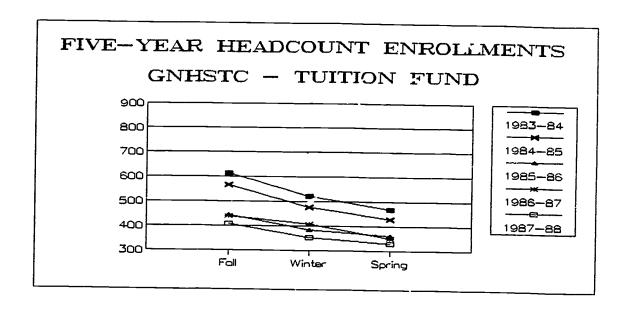


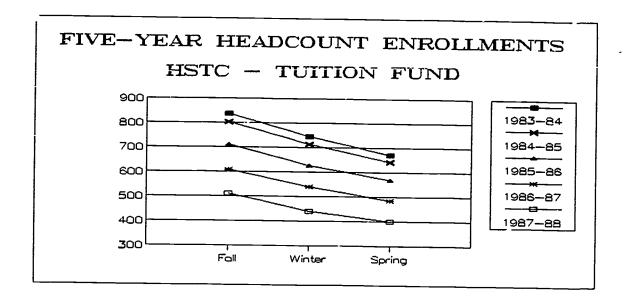
Table 1.14

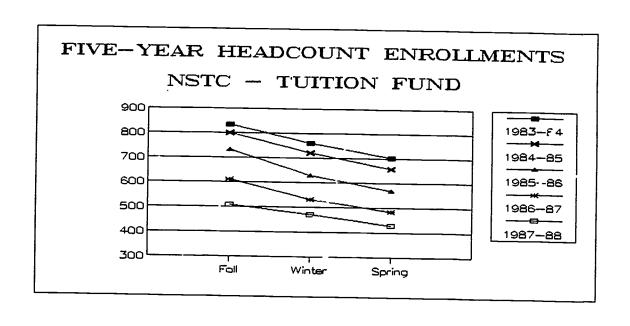
### Connecticut State Technical Colleges Five-Year Headcount Enrollments Tuition Fund 1983-84 through 1987-88

| Greater New Haven | Fall       | Winter     | Spring     | Totals       |
|-------------------|------------|------------|------------|--------------|
| 1983-84           | 613        | 520        | 467        | 1600         |
| 1984-85           | 565        | 476        | 427        | 1468         |
| 1985 <b>-</b> 86  | 444        | 382        | 360        | 1186         |
| 1986-87           | 440        | 406        | 349        | 1195         |
| 1987 <b>-</b> 88  | 406        | 351        | 328        | 1085         |
| Hartford          |            |            |            |              |
| 1983-84           | 837        | 745        | 671        | 2252         |
| 1984-85           | 802        | 714        | 642        | 2253         |
| 1985-86           | 710        | 625        | 569        | 2158         |
| 1986-87           | 608        | 539        | 483        | 1904         |
| 1987-88           | 510        | 439        | 400        | 1630<br>1349 |
| Norwalk           |            |            |            |              |
| 1983-84           | 835        | 761        | 500        |              |
| 1984-85           | 801        | 761<br>722 | 702        | 2298         |
| 1985-86           | 733        | 629        | 658        | 2181         |
| 1986-87           | 609        | 530        | 569        | 1931         |
| 1987-88           | 507        | 470        | 484<br>429 | 1623<br>1406 |
| Thames Valley     |            |            |            |              |
| 1983-84           | 822        | 721        | <b>624</b> |              |
| 1984-85           | 749        | 645        | 614        | 2157         |
| 1985-86           | 693        | 599        | 585<br>540 | 1979         |
| 1986-87           | 572        | 523        | 548        | 1840         |
| 1987-88           | 530        | 470        | 464<br>461 | 1559<br>1461 |
| Waterbury         |            |            |            |              |
| 1983-84           | 7.65       |            |            |              |
| 1984-85           | 765        | 685        | 609        | 2059         |
| 1985-86           | 689        | 633        | 590        | 1912         |
| 1986-87           | 689        | 640        | 590        | 1919         |
| 1987-88           | 631<br>577 | 585<br>533 | 542        | 1758         |
|                   | 5//        | 520        | 510        | 1607         |
| Grand Totals      |            |            |            |              |
| 1983-84           | 3872       | 3432       | 3063       | 10367        |
| 1984 <b>-</b> 85  | 3606       | 3190       | 2902       | 9698         |
| 1985-86           | 3269       | 2875       | 2636       | 8780         |
| 1986-87           | 2860       | 2583       | 2322       | 7765         |
| 1987-88           | 2530       | 2250       | 2128       | 6908         |
|                   |            |            |            | 3200         |

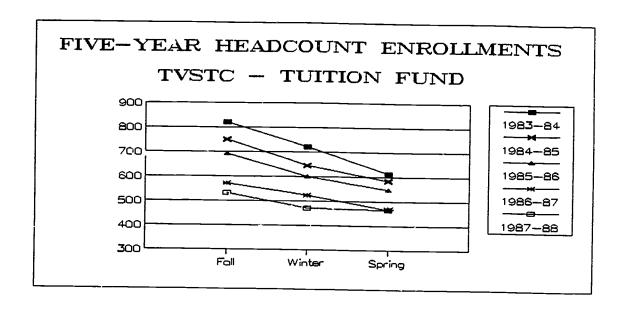


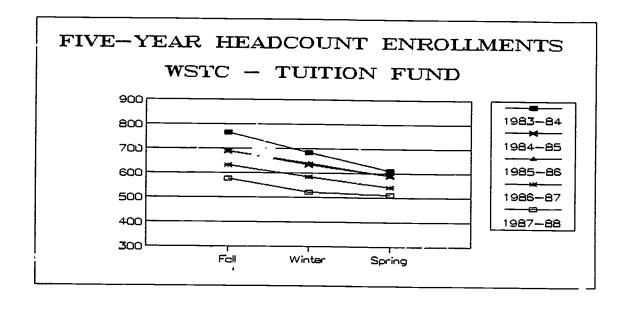


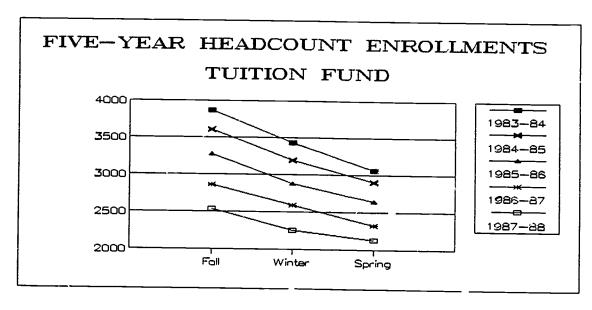










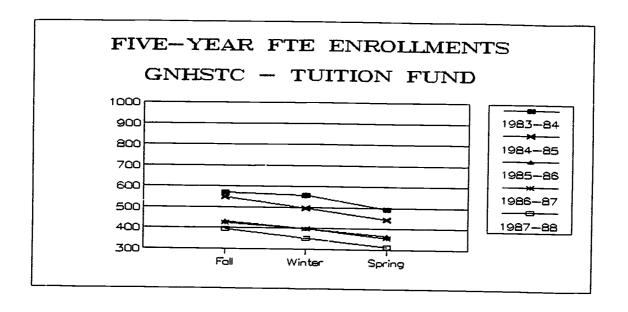


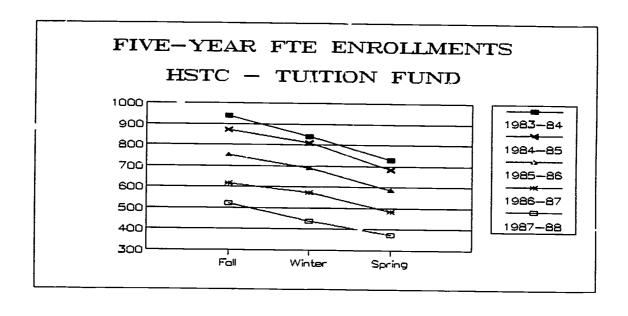


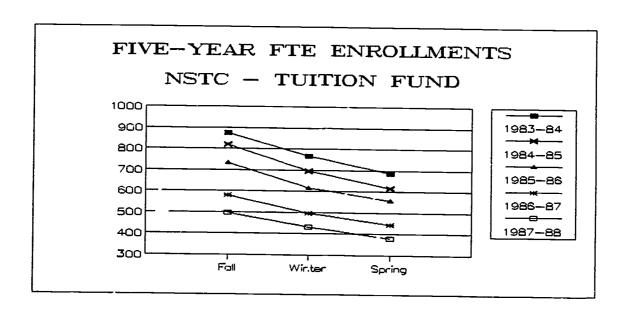
### Connecticut State Technical Colleges Five-Year Average FTE Tuition Fund 1983-84 through 1987-88

| Greater New Haven    | Fall    | Winter | Spring | AVG FTE        |
|----------------------|---------|--------|--------|----------------|
| 1983 <b>-</b> 84     | 571.1   | 558.0  | 491.5  | 540.2          |
| 1984-85              | 548.5   | 495.2  | 442.7  | 495.5          |
| 1985-86              | 431.2   | 397.9  | 364.3  | 397.8          |
| 1986-87              | 425.9   | 395.7  | 354.5  | 392.0          |
| 1987-88              | 393.3   | 349.9  | 311.6  | 351.€          |
| Hartford             |         |        |        |                |
| 1983-84              | 938.2   | 840.5  | 730.0  | 026.0          |
| 1984-85              | 870.1   | 809.2  | 684.1  | 836.2          |
| 1985 <b>-</b> 86     | 750.4   | 689.3  | 584.1  | 787.8          |
| 1986 <del>-</del> 87 | 615.6   | 573.1  | 482.6  | 674.9          |
| 1987-88              | 519.6   | 436.7  | 374.5  | 557.1<br>443.6 |
| Norwalk              |         |        |        |                |
| 1002 04              |         |        |        |                |
| 1983-84              | 875.1   | 766.6  | 685.4  | 775.7          |
| 1984-85              | 817.8   | 6-4.4  | 617.3  | 709.8          |
| 1985-86              | 732.7   | 615.2  | 556.9  | 634.9          |
| 1986-87              | 578.4   | 496.3  | 442.1  | 505.6          |
| 1987-88              | 496.4   | 429.6  | 379.8  | 435.3          |
| Thames Valley        |         |        |        |                |
| 1983-84              | 840.4   | 729.2  | 617.7  | 729.1          |
| 1984-85              | 752.7   | 652.9  | 595.7  | 667.1          |
| 1985-86              | 699.2   | 581.9  | 527.8  | 603.0          |
| 1986-87              | 577.9   | 498.9  | 452.9  | 509.9          |
| 1987 <b>-</b> 88     | 516.0   | 462.8  | 454.3  | 477.7          |
| Waterbury            |         |        |        |                |
| 1983-84              | 818.3   | 710 1  |        |                |
| 1984-85              | 733.7   | 718.1  | 677.9  | 738.1          |
| 1985-86              | 730.2   | 656.4  | 647.2  | 679.1          |
| 1986-87              | 643.5   | 558.2  | 612.5  | 667.0          |
| 1987-88              | 591.6   | 583.8  | 551.3  | 592.9          |
| 1307 00              | 591.6   | 520.5  | 515.1  | 542.4          |
| Grand Totals         |         |        |        |                |
| 1983-84              | 4043.1  | 3612.4 | 3202.5 | 3619.3         |
| 1984 <b>-</b> 85     | 3722.8  | 3308.1 | 2987.0 | 3339.3         |
| 1985-86              | 3343.7  | 2942.5 | 2646.4 | 2977.5         |
| 1986-87              | 2841.3  | 2547.8 | 2283.4 | 2557.5         |
| 1987-88              | 2516.9  | 2199.5 | 2035.3 | 2557.5         |
|                      | = - • • |        | 2000.0 | 2250.6         |

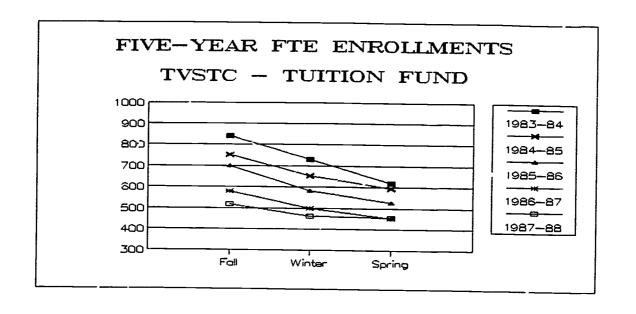


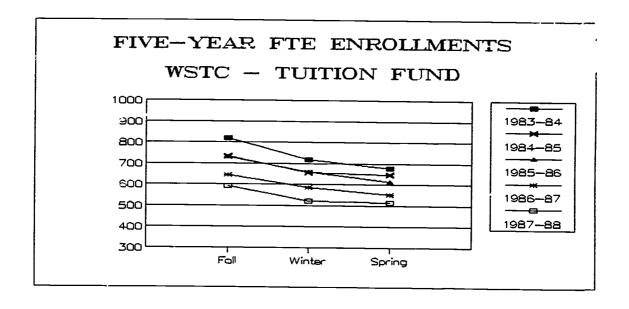


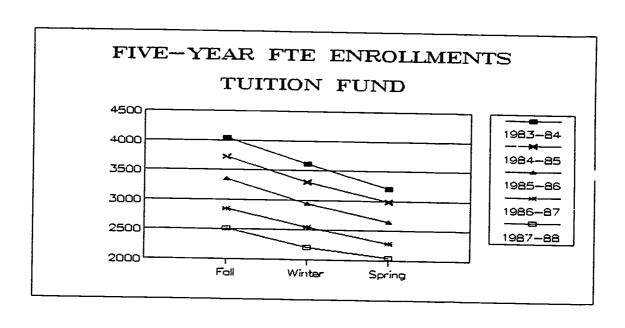














Connecticut State Technical Colleges
Headcount by Technology & Ethnicity
Tuition Fu d
Fall 1987

| Associate Degree                 | Bla.ck | Am Natv | Asian          | Hisp     | White | Other | Totals |
|----------------------------------|--------|---------|----------------|----------|-------|-------|--------|
|                                  |        |         |                | <b>~</b> | +-    |       |        |
| Arch Tech                        | 4      |         | 6              | 6        | 74    |       | 90     |
| Arch Engr                        | 4      |         | 1              | 10       | 76    |       | 91     |
| Aviation                         |        |         |                |          | 1     |       | î      |
| Biomed Engr                      | 2      |         | 1              | 3        | 23    |       | 29     |
| CAD/D_                           |        | 1       | 3              |          | 67    |       | 71     |
| Chem Engr                        | 3      |         |                | 1        | 34    |       | 38     |
| Chem Tech                        |        |         | 1              |          | 3     |       | 4      |
| Civil Engr                       | 5      | 1       | 1              | 3        | 97    | 2     | 109    |
| Computer Sys                     | 16     |         | 7              | 4        | 106   | 1     | 134    |
| Data Processing                  | 36     | 3       | 25             | 14       | 262   | 2     | 342    |
| Elect Engr                       | 48     | 4       | 35             | 25       | 573   | 9     | 694    |
| Elect-Mech Engr                  | 8      |         | 2              | 5        | 16    | 2     | 33     |
| Fire Tech                        | ,      |         |                |          | 1     |       | 1      |
| General Engr                     | 4      |         |                | _        | 22    |       | 26     |
| Indus Mgt                        | •      | •       | _              | 1        | 10    |       | 11     |
| Manufact Engr<br>Mechanical Engr | 1      | 2<br>2  | 6              | 3        | 130   | _     | 142    |
| Nuclear Science                  | 28     | 2       | 7              | 8        | 269   | 2     | 316    |
| Optical Engr                     | 1      |         |                | 1        | 44    |       | 46     |
| Optical Engi                     |        |         |                |          | 16    |       | 16     |
| Total Assoc Degree               | 160    | 13      | 95             |          | 1007  |       |        |
|                                  | 100    | 13      | 95             | 84       | 1824  | 18    | 2194   |
| Cert <sub>1</sub> ficates        |        |         |                |          |       |       |        |
|                                  |        |         |                |          |       |       |        |
| Arch Drafting                    |        |         | 2              | 3        | 29    |       | 34     |
| Computer Elect                   | 1      |         |                |          | 8     |       | 1      |
| Data Processing                  |        |         |                |          | 1     |       | 1      |
| Indus Drafting                   | 1      |         |                | 1        | 15    |       | 17     |
| Indus Elect                      |        |         |                | 1        | 9     |       | 10     |
| Mana 3 Count I Class             |        |         |                |          |       |       |        |
| Total Certificates               | 2      | 0       | 2              | 5        | 62    | 0     | 71     |
|                                  |        |         |                |          |       |       |        |
| Non-Matric, Undecl               |        |         |                |          |       |       |        |
| *                                | 45     | 2       | 17             | 11       | 190   | 0     | 265    |
|                                  |        | _       | <del>- •</del> |          | -70   | •     | 203    |
| Grand Total                      |        |         |                |          |       |       |        |
|                                  | 207    | 15      | 114            | 100      | 2076  | 18    | 2530   |
|                                  |        |         |                |          |       |       | 2330   |



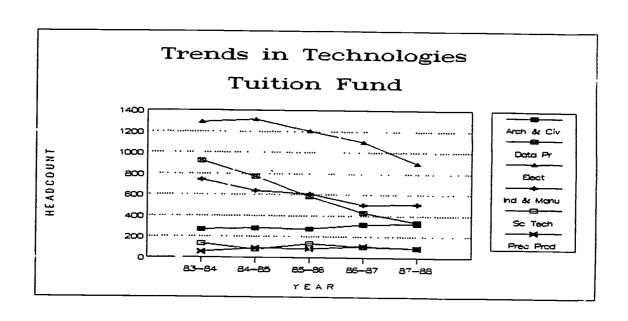
### Connecticut State Technical Colleges Trend in Technology by Groups Headcount - Tuition Fund

Table 1.17

| ARCH & CIVIL TECH    | 1983-8   |      | 1984-8 | 35   | 1985-8  | 36   | 1986-8 | 37   | 1987-8 | 38   |
|----------------------|----------|------|--------|------|---------|------|--------|------|--------|------|
| Arch Drafting        | 34       | _    | 27     |      | 22      | -    | 25     | -    | 2/     |      |
| Arch Engr Tech       | 64       |      | 81     |      | 82      |      | 99     |      | 34     |      |
| Arch Tech            | 80       |      | 81     |      | 88      |      | 86     |      | 91     |      |
| Civil Tech           | 93       |      | 90     |      | 80      |      |        |      | 90     |      |
| Construction         | 0        |      | 0      |      | 0       |      | 104    |      | 109    |      |
|                      |          |      |        |      | U       |      | 1      |      | 0      |      |
| TOTAL                |          | 271  |        | 279  |         | 272  |        | 315  |        | 324  |
| DATA PROCESSING      |          | 922  |        | 771  |         | 581  |        | 427  |        | 333  |
| ELECT & ELECTRONIC   |          |      |        |      |         |      |        |      |        |      |
| Biomedical Engr      | 43       |      | 58     |      | 52      |      | 67     |      | 0.0    |      |
| Computer Llect       | 0        |      | 0      |      | 16      |      | 57     |      | 29     |      |
| Computer Systems     |          |      | 111    |      |         |      | 14     |      | 9      |      |
| Elect Engr Tech      |          |      | 998    |      | 125     |      | 118    |      | 108    |      |
| Elect-Mech Engr      |          |      | 91     |      | 917     |      | 823    |      | 694    |      |
| Industrial Elec.     |          |      |        |      | 60      |      | 49     |      | 33     |      |
| Optical Engr         |          |      | 58     |      | 34      |      | 19     |      | 10     |      |
| optical Engi         | 0        |      | 0      |      | 0       |      | 22     |      | 16     |      |
| TOTAL                |          | 1288 |        | 1316 | <b></b> | 1204 |        | 1102 |        | 899  |
| INCUSTRIAL & MANUFAC | יתוותדאו | 2    |        |      |         |      |        |      |        |      |
| Aviation             | 1        | ,    | 0      |      | ^       |      | •      |      | _      |      |
| Industrial Mgt       |          |      | 19     |      | 0       |      | 0      |      | 1      |      |
| Manuf Engr Tech      |          |      |        |      | 22      |      | 21     |      | 11     |      |
| Mech Engr Tech       |          |      | 164    |      | 138     |      | 123    |      | 182    |      |
| Qual Assur/Ctrl      |          |      | 452    |      | 450     |      | 357    |      | 316    |      |
| +                    | 0,       |      | 0      |      | 0       |      | 0      |      | 0      |      |
| TOTAL                |          | 743  |        | 635  |         | 610  |        | 501  |        | 510  |
| SCIENCE TECHNOLOGY   |          |      |        |      |         |      |        |      |        |      |
| Chem Engr Tech       | 110      |      | 67     |      | 65      |      | 45     |      | 20     |      |
| Chem Tech            | 23       |      | 12     |      | 20      |      | 15     |      | 38     |      |
| Nuclear Sc Tech      | 0        |      | 0      |      | 47      |      | 39     |      | 4      |      |
|                      |          |      |        |      | 4/      |      | 39     |      | 46     |      |
| TOTAL                |          | 133  |        | 79   |         | 132  |        | 99   |        | 88   |
| PRECISION PRODUCTION | İ        |      |        |      |         |      |        |      |        |      |
| Graphics Comm        | 0        |      | 0      |      | 1       |      | 0      |      | 0      |      |
| Indus Drafting       | 55       |      | 64     |      | 24      |      | 23     |      | 17     |      |
| CAD/D                | 0        |      | 24     |      | 59      |      | 82     |      | 71     |      |
|                      |          |      |        |      |         |      |        |      |        |      |
| TOTAL                |          | 55   |        | 88   |         | 84   |        | 105  |        | 88   |
| GFNERAL ENGR         |          | 0    |        | 0    |         | 0    |        | 0    |        | 26   |
| FIRE TECH & ADMIN    |          | 0    |        | 1    |         | 3    |        | 3    |        | 1    |
| NON-MATRIC, PRE-TECH |          | 460  |        | 437  |         | 383  |        | 308  |        | 261  |
| GRAND TOTAL          | 3        | 872  | 3      | 606  | 3       | 269  | 2      | 860  | 2      | 2530 |



23





3.3

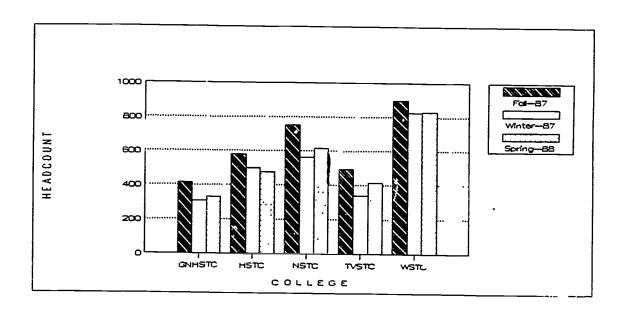
# PART II ENROLLMENT INFORMATION - EXTENSION FUND

Table 2.1

### Connecticut State Technical Colleges Headcount Enrollments Extension Fund 1987 - 88 Academic Year

| 1987 | - | 88 | Academic | Year |
|------|---|----|----------|------|
|      |   |    |          |      |

| College           | 1987<br>Fall | 1987<br>Winter | 1988<br>Spring | 1987-88<br>Totals |
|-------------------|--------------|----------------|----------------|-------------------|
| Greater New Haven | 409          | 305            | 327            | 1041              |
| Hartford          | 575          | 499            | 473            | 1547              |
| Norwalk           | 749          | 561            | 615            | 1925              |
| Thames Valley     | 492          | 340            | 414            | 1246              |
| Waterbury         | 897          | 826            | 832            | 2555              |
| Totals            | 3122         | 2531           | 2661           | 8314              |





### Connecticut State Technical Colleges Extension Fund 1987 - 88 Academic Year

### NON-CREDIT ENROLLMENTS

| College                                                | 1987<br>Fall                         | 1987<br>Winter | 1988<br>Spring | 1987-88<br>Totals |
|--------------------------------------------------------|--------------------------------------|----------------|----------------|-------------------|
| Greater New Haven<br>Number Courses<br>Number Enrolled | 6<br>113                             | 10<br>154      | 8<br>116       | 24<br>383         |
| Norwalk<br>Number Courses<br>Number Enrolled           | 6<br>75                              | 5<br>43        | 6<br>71        | 17<br>189         |
| Thames Valley Number Courses Number Enrolled           | 10<br>86                             | 7<br>103       | 12<br>179      | 29<br>368         |
| Waterbury<br>Number Courses<br>Number Enrolled         | 4<br>40                              | 8<br>107       | 9<br>105       | 21<br>252         |
|                                                        | CEUS<br>(CONTINUING EDUCATION UNITS) |                |                |                   |
| College                                                | 1987<br>Fall                         | 1987<br>Winter | 1988<br>Spring | 1987-88<br>Totals |
| Hartford<br>Number Courses<br>Number Enrolled          | 10<br>153                            | 7<br>93        | 9<br>134<br>,  | 26<br>380         |
|                                                        |                                      |                |                |                   |

### TOTALS -- NON-CREDITS AND CEUS

|                 | 1987 | 1987   | 1988   | 1987-88 |
|-----------------|------|--------|--------|---------|
|                 | Fall | Winter | Spring | Totals  |
| Number Courses  | 36   | 37     | 44     | 117     |
| Number Enrolled | 467  | 500    | 605    | 1572    |



Table 2.1(b)

#### Connecticut State Technical Colleges Five-Year Headcount Enrollments 1983-84 through 1987-88 Summer

| College           | 1983 | 1984 | 1985 | 1986<br> | 1987 |
|-------------------|------|------|------|----------|------|
| Greater New Haven | 450  | 275  | n/a  | 150      | 203  |
| Hartford          | 309  | 220  | 297  | 360      | 220  |
| Norwalk           | 473  | 345  | 429  | 285      | 252  |
| Thames Valley     | 347  | 273  | 182  | 158      | 168  |
| Waterbury         | 275  | 297  | 219  | 196      | 178  |
| Totals            | 1854 | 1410 | 1127 | 1149     | 1021 |

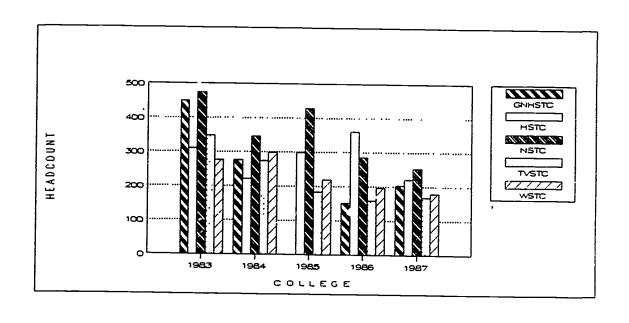




Table 2.2

### Connecticut State Technical Colleges FTE for Year Extension Fund 1987 - 88 Academic Year

| College           | 1987<br>Fall | 1987<br>Winter | 1988<br>Spring | 1987-88<br>Average |
|-------------------|--------------|----------------|----------------|--------------------|
| Greater New Haven | 127.7        | 97.1           | 96.2           | 107.0              |
| Hartford          | 178.1        | 149.9          | 154.3          | 160.8              |
| Norwalk           | 228.2        | 165.2          | 172.6          | 188.7              |
| Thames Valley     | 149.9        | 94.6           | 110.6          | 118.4              |
| Waterbury         | 262.7        | 240.3          | 235.5          | 246.2              |
| Totals            | 946.6        | 747.1          | 769.2          | 821.0              |

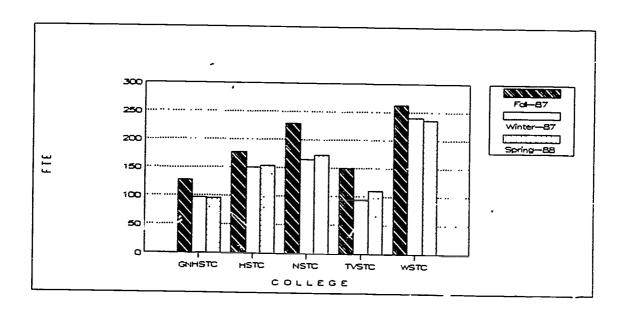




Table 2.2(a)

### Connecticut State Technical Colleges Total Credits Extension Fund 1987 - 88 Academic Year

| College           | 1987<br>Fall | 1987<br>Winter | 1988<br>Spring | 1987-88<br>Average |
|-------------------|--------------|----------------|----------------|--------------------|
| Greater New Haven | 1,916        | 1,456          | 1,443          | 4,815              |
| Hartford          | 2,671        | 2,248          | 2,314          | 7,233              |
| Norwalk           | 3,423        | 2,478          | 2,589          | 8,490              |
| Thames Valley     | 2,249        | 1,419          | 1,659          | 5,327              |
| Waterbury         | 3,940        | 3,604          | 3,532          | 11,076             |
| Totals            | 14,199       | 11,205         | 11,537         | 36,941             |



Table 2.3

### Connecticut State Technical Colleges Part Time/Full Time Headcount Extension Fund Fall 86 - 87

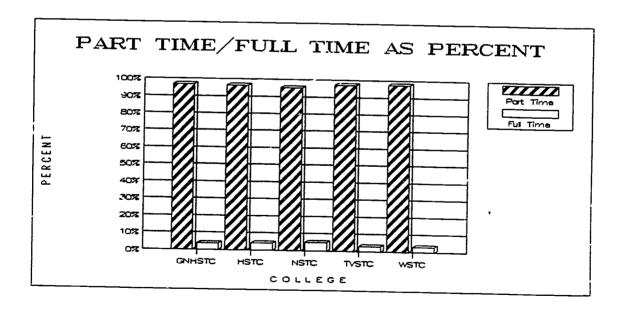
| Year         | Part Time | Full Time | Total | % PT  | % FT |
|--------------|-----------|-----------|-------|-------|------|
| <b>19</b> 86 | 3599      | 103       | 3702  | 97.2% | 2.8% |
| 1987         | 3011      | 111       | 3122  | 96.4% | 3.6% |



Table 2.4

Connecticut State Technical Colleges
Part Time/Full Time Headcount
Extension Fund
Fall 1987

| College | Part Time | Full Time | Total | % PT  | % FT<br> |
|---------|-----------|-----------|-------|-------|----------|
| GNSHTC  | 395       | 14        | 409   | 96.6% | 3.4%     |
| HSTC    | 553       | 22        | 575   | 96.2% | 3.8%     |
| NSTC    | 713       | 36        | 749   | 95.2% | 4.8%     |
| TVSTC   | 478       | 14        | 492   | 97.2% | 2.8%     |
| WSTC    | 872       | 25        | 897   | 97.2% | 2.8%     |
| Totals  | 3011      | 111       | 3122  | 96.4% | 3.6%     |





| College | Female | Male | Total | % Female |
|---------|--------|------|-------|----------|
| GNSHTC  | 109    | 300  | 409   | 26.7%    |
| HSTC    | 75     | 500  | 575   | 13.0%    |
| NSTC    | 163    | 586  | 749   | 21.8%    |
| TVSTC   | 116    | 376  | 492   | 23.6%    |
| WSTC    | 198    | 699  | 897   | 22.1%    |
| Totals  | 661    | 2461 | 3122  | 21.2%    |

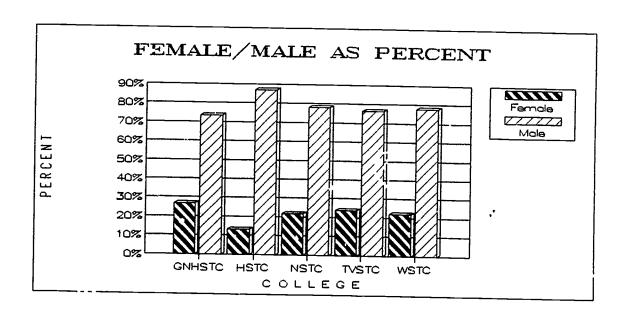




Table 2.6

### Connecticut State Technical Colleges Male/Female Percentages Extension Fund Fall 1986 and 1987

| Year | Percent Male | Percent Female |
|------|--------------|----------------|
| 1986 | 77.0         | 23.0           |
| 1987 | 78.8         | 21.2           |



Table 2.7

Connecticut State Technical Colleges
Lecture Class Size by Technology
Extension Fund

|                 | Fall-1987 |      | Winter | Winter-1987 |      | -1988 | 1987 - 88 |
|-----------------|-----------|------|--------|-------------|------|-------|-----------|
|                 | #Sec      | AVg  | #Sec   | Avg         | #Sec | Avg   | #Sec Avg  |
| Arch Drafting   | 5         | 24.0 | 4      | 25.0        | 3    | 17.0  | 12 22.6   |
| Arch Engr Tech  | 4         | 23.0 | 4      | 15.0        |      | 16.8  | 12 18.3   |
| Arch Tech       | 8         | 16.3 | 7      | 13.9        |      | 13.8  | 25 14.6   |
| Biomedical Engr | 1         | 8.0  | 0      | 0.0         | 0    | 0.0   | 1 8.0     |
| CAD/D Tech      | 0         | 0.0  | 1      | 10.0        | 0    | 0.0   | 1 10.0    |
| Chem Engr Tech  | 12        | 13.8 |        | 13.8        | _    | 15.6  | 32 14.4   |
| Chem Tech       | 2         | 10.0 |        | 24.0        |      | 10.0  | 4 13.5    |
| Civil Tech      | 6         | 15.7 |        | 15.4        |      | 15.3  | 15 15.5   |
| Computer Sys    | 4         | 27.5 |        | 15.3        |      | 18.8  | 12 20.5   |
| Data Processing | 31        | 16.6 |        | 13.7        |      | 19    | 88 14.4   |
| Elect Engr Tech | 25        | 16.1 | 25     | 13.7        |      | 14.1  | 72 14.6   |
| Elect Mech Tech | 0         | 0.0  | ŋ      | 0.0         |      | 10.0  | 2 10.0    |
| Indus Mgt Tech  | 8         | 18.0 |        | 11.4        |      | 14.6  | 18 15.2   |
| Humanities      | 27        | 16.5 |        | 16.1        |      | 17.6  | 74 16.7   |
| Manuf Engr Tech | 16        | 14.4 |        | 13.3        |      | 12.3  | 65 13.2   |
| Math/Phy/Chem   | 43        | 20.2 |        | 15.7        |      | 19.7  | 116 18.6  |
| Mech Engr Tech  | 21        | 11.5 | 14     |             |      | 8.6   | 55 9.9    |
| Nuclear Engr    | 3         | 7.3  | 0      | 0.0         |      | 4.5   | 7 5.7     |
| Pre-Tech        | 3         | 19.3 | 2      | 20.5        |      | 10.0  | 7 17.0    |
| Qual Assur/Ctrl |           | 18.7 |        | 26.0        |      | د. 22 | 10 22.3   |
|                 | 222       | 16.8 | 194    | 14.6        | 212  | 14.6  | 628 15.4  |

Table 2.8

Connecticut State Technical Colleges
Laboratory Class Size by Technology
Extension Fund

|                                                                                                                                                                               | Fall-1987                                                                                                                       | Winter-1987                                                                                                                     | Spring-1988                                                                                                         | 1987 - 88                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                               | #Sec Avg                                                                                                                        | #Sec Avg                                                                                                                        | #Sec Avg                                                                                                            | #Sec Avg                                                                                                                 |
| Arch Drafting Arch Engr Tech Arch Tech CAD/D Tech Chem Engr Tech Chem Tech Civil Tech Computer Sys Data Processing Elect Engr Tech Elect Mech Tech Humanities Manuf Engr Tech | 2 25.0<br>2 21.0<br>3 16.0<br>2 22.0<br>5 16.0<br>1 7.0<br>5 13.2<br>4 27.5<br>22 16.6<br>27 16.2<br>0 0.0<br>1 11.0<br>11 15.0 | 3 24.0<br>2 15.0<br>2 10.5<br>2 15.5<br>2 12.0<br>1 24.0<br>3 17.0<br>4 15.3<br>17 15.5<br>24 13.8<br>0 0.0<br>0 0.0<br>11 11.9 | 1 8.0<br>3 17.0<br>0 0.0<br>2 23.0<br>2 16.0<br>1 10.0<br>4 10.8<br>4 18.8<br>19 13.6<br>21 14.2<br>1 11.0<br>0 0.0 | 6 21.7<br>7 17.6<br>5 13.8<br>6 20.2<br>9 15.1<br>3 13.7<br>12 13.3<br>12 20.5<br>58 15.3<br>72 14.8<br>1 i1.0<br>1 11.0 |
| Math/Phy/Chem                                                                                                                                                                 | 8 17.6                                                                                                                          | 8 11.6                                                                                                                          | 8 8.3<br>10 14.8                                                                                                    | 30 12.1<br>26 14.7                                                                                                       |
| Mech Engr Tech                                                                                                                                                                | 11 11.6                                                                                                                         | 6 10.8                                                                                                                          | 14 8.3                                                                                                              | 31 9.9                                                                                                                   |
| Nuclear Engr                                                                                                                                                                  | 1 2.0                                                                                                                           | 0 0.0                                                                                                                           | 1 1.0                                                                                                               | 2 1.5                                                                                                                    |
|                                                                                                                                                                               | 105 16.2                                                                                                                        | 85 14.1                                                                                                                         | 91 12.8                                                                                                             | 281 14.4                                                                                                                 |



Table 2.9
Connecticut State Technical Colleges
Headcount by Technology
Extension Fund
Fall 1987

| Associate Degree    | GNHSTC | HSTC        | NSTC | TVSTC | WSTC | Totals    |
|---------------------|--------|-------------|------|-------|------|-----------|
|                     |        |             |      |       |      |           |
| Arch Tech           |        |             |      |       |      |           |
| Arch Engr           |        | 62          | 105  |       |      | 62        |
| Aviation            |        |             | 107  |       |      | 107       |
| Biomed Engr         | 14     |             |      | 1     |      | 1         |
| CAD/D               | 7-4    |             |      |       | •    | 14        |
| Chem Engr           |        |             | 4    | 4     | 2    | 2         |
| Chem Tech           |        | 4           | 4    | 4     | 2    | 10        |
| Civil Engr          |        | 71          | 43   | 40    |      | 4         |
| Computer Sys        | 26     | • -         | 94   | 12    |      | 154       |
| Construction        |        |             | 28   | 12    |      | 132<br>28 |
| Data Processing     | 109    | 10          | 135  | 48    | 142  | 444       |
| Elect Engr          | 100    | 143         | 118  | 50    | 170  | 581       |
| Elect-Mech Engr     |        |             | 37   |       | 1,0  | 37        |
| Fire Tech           |        |             | 29   | 24    | 56   | 109       |
| General Engr        |        |             | 3    | 4     |      | 7         |
| Graphic Comm        | 2      |             |      |       |      | 2         |
| Indus Mgt           | 6      |             | 30   | 9     | 59   | 104       |
| Manufact Engr       | 58     | 61          | 19   | 18    | 71   | 227       |
| Mechanical Engr     | 84     | 75          | 93   | 68    | 75   | 395       |
| Nuclear Science     |        |             |      | 13    |      | 13        |
| Optical Engr        |        |             | 6    |       |      | 6         |
| Qual Assurance/Ctrl |        |             |      |       | 43   | 43        |
| Total Accor Dogge   |        |             |      |       |      |           |
| Total Assoc Degree  | 399    | 426         | 746  | 291   | 620  | 2482      |
|                     |        |             |      |       |      |           |
| Certificates        |        |             |      |       |      |           |
|                     |        |             |      |       |      |           |
|                     |        |             |      |       |      |           |
| Arch Drafting       |        |             |      | 8     |      | 0         |
| Computer Elect      | 5      |             |      | 0     |      | 8         |
| Data Processing     | 2      |             |      | •     | •    | 5<br>2    |
| Indus Drafting      | _      |             |      | 8     |      | 8         |
| Indus Elect         |        |             |      | 1     |      | 1         |
| Qual Assurance/Ctrl |        |             |      | -     | 40   | 40        |
|                     |        |             |      |       |      |           |
| Total Certificates  | 7      | 0           | 0    | 17    | 40   | 64        |
|                     |        |             |      |       | ••   | 04        |
|                     |        |             |      |       |      |           |
| Non-Motoria Walasa  |        |             |      |       |      |           |
| Non-Matric, Undecl  |        |             |      |       |      |           |
|                     | 3      | 149         | 3    | 184   | 237  | 576       |
| Crand Makal         |        |             |      |       |      |           |
| Grand Total         |        |             |      |       |      |           |
|                     | 409    | <b>57</b> 5 | 749  | 492   | 897  | 3122      |



Table 2.10

### Connecticut State Technical Colleges Headcount by Technology Extension Fund Fall 1986 & Fall 1987

| Associate Degree                                                     | GNH              | STC           | F          | ISTC      | N                | STC              | T              | VSTC                | Ţ              | STC        | To                     | tals                    |
|----------------------------------------------------------------------|------------------|---------------|------------|-----------|------------------|------------------|----------------|---------------------|----------------|------------|------------------------|-------------------------|
|                                                                      | 86               | 87            | 86         | 87        | 86               | 87               | 86             | 87                  | 86             | 87         | 86                     | 87                      |
| Arch Tech<br>Arch Engr<br>Aviation<br>Biomed Engr<br>CAD/D           | 18               | 14            | 137        | 62        | 95               | 107              | 0              | 1                   | 2              | 0          | 137<br>95<br>0<br>18   | 107<br>1<br>14          |
| Chem Engr<br>Chem Tech                                               |                  |               | 5          | 4         | 8                | 4                | 7              | 4                   | 3<br>2         |            |                        | 10                      |
| Civil Engr<br>Computer Sys<br>Construction                           | 11               | 26            | 44         | 71        | 31<br>89<br>9    | 94               | 11<br>8        |                     |                |            | 86<br>108<br>9         | 154<br>132              |
| Data Processing<br>Elect Engr<br>Elect-Mech Engr                     |                  | 109<br>100    | 63<br>205  | 10<br>143 | 180<br>126<br>44 | 135<br>118<br>37 | 51<br>44       |                     |                | 142<br>170 | 638                    | 444<br>581              |
| Fire Tech<br>General Engr<br>Graphic Comm                            |                  | 2             | 24         | 0         | 28               | 29<br>3          | 20             | 24<br>4             | 31             | 56         |                        | 109<br>7                |
| Indus Mgt Manufact Engr Mechanical Engr Nuclear Science Optical Engr | 16<br>142<br>111 | 6<br>58<br>84 | 250<br>142 | 61<br>75  | 27<br>15<br>97   | 30<br>19<br>93   | 10<br>14<br>66 | 9<br>18<br>68<br>13 | 83<br>80<br>92 | 71         | 136<br>501<br>508<br>0 | 104<br>227<br>395<br>13 |
| Qual Assurance/Ctrl                                                  |                  |               |            | <b>-</b>  |                  |                  |                |                     | 39             | 43         | 1<br>39                | 6<br>43                 |
| Total Assoc Degree                                                   | 566              | 399           | 870        | 426       | 750              | 746              | 231            | 291                 | 730            | 620        | 3147                   | 2482                    |
| Certificates                                                         |                  |               |            |           |                  |                  |                |                     |                |            |                        |                         |
| Arch Drafting<br>Computer Elect<br>Data Processing                   | 5<br>5           | 5<br>2        |            |           |                  |                  | 5              | 8                   |                |            | 5<br>5                 | 8 5                     |
| Indus Drafting Indus Elect Qual Assurance/Ctrl                       | ,                | ·             |            |           |                  |                  | 9              | 8                   | 51             | 40         | 5<br>9<br>1<br>51      | 2<br>8<br>1<br>40       |
| Total Certificates                                                   | 10               | 7             | 0          | 0         | 0                | 0                | 15             | 17                  | 51             | 40         | 76                     | 64                      |
| Non-Matric, Undecl                                                   | 26               | 3             |            | 149       | <br>5            | 3                | 226            | 184                 | 222            | 237        | <br>479                | <br>576                 |
| Grand Total                                                          | 602              | <br>409       | 870        | <br>575   | 755              | <br>749          | <br>472        | <br>492             | 1003           | <br>897    | 3702                   | 3122                    |



### Connecticut State Technical Colleges Headcount by Sex & Technology Extension Fund Fall 1987

| Associate Degree                                  | GNH | STC      | Н  | STC | N       | STC             | Т       | VSTC | Ţ   | STC | To       | tals     |
|---------------------------------------------------|-----|----------|----|-----|---------|-----------------|---------|------|-----|-----|----------|----------|
|                                                   | F   | М        | P  | М   | F       | М               | F       | М    | F   | м   | <br>F    | ' M      |
| Arch Tech<br>Arch Engr<br>Aviation<br>Biomed Engr | 5   | 9        | 14 | 48  | 18      | 89              |         | 1    |     |     | 14<br>18 | 89<br>1  |
| CAD/D                                             | ,   | ,        |    |     |         |                 |         |      |     | 2   | 5<br>0   |          |
| Chem Engr                                         |     |          |    |     | 3       | 1               | 3       | 1    | 1   |     | 7        |          |
| Chem Tech                                         |     |          | 2  | 2   |         |                 |         |      |     |     | 2        |          |
| Civil Engr                                        | •   |          | 10 | 61  | 6       | 37              | 6       |      |     |     | 22       |          |
| Computer Sys<br>Constr Tech                       | 8   | 18       |    |     | 32      | 62              | 1       | 11   |     |     | 41       |          |
| Data Processing                                   | 67  | 42       | 5  | 5   | 5<br>64 | 23              | 00      | 00   | ٠,  |     | 5        |          |
| Elect Engr                                        | 13  | 87       |    | 133 | 8       | 71<br>110       | 28<br>4 |      | 74  |     | 238      |          |
| Elect-Mech Engr                                   | 13  | 0,       | 10 | 133 | 3       | 34              | 4       | 46   | 13  | 157 | 48       | _        |
| Fire Tech                                         |     |          |    |     | J       | 29              |         | 24   | 3   | 53  | 3<br>3   | 34       |
| General Engr                                      |     |          |    |     |         | 3               |         | 4    | ر   | در  | 0        | 106<br>7 |
| Graphic Comm                                      |     | 2        |    |     |         | _               |         | •    |     |     | ő        | 2        |
| Indus Mgt                                         | 2   | 4        |    |     | 7       | 23              | 2       | 7    | 14  | 45  | 25       |          |
| Manufact Engr                                     | 2   | 56       | 4  | 57  | 1       | 18              | 1       | 17   | 12  |     | 20       |          |
| Mechanical Engr                                   | 8   | 76       | 8  | 67  | 16      | 77              | 3       | 65   | 6   | 69  | 41       | 354      |
| Nuclear Science<br>Optical Engr                   |     |          |    |     |         | _               | 2       | 11   |     |     | 2        | 11       |
| Qual Assurance/Ctrl                               |     |          |    |     |         | 6               |         |      |     |     | 0        | 6        |
| Qual Assulance/C(F1                               |     |          |    |     |         |                 |         |      | 9   | 34  | 9        | 34       |
| Total Assoc Degree                                | 105 | 294      | 53 | 373 | 163     | 583             | 50      | 241  | 132 | 488 | 503      | 1979     |
| Certificates                                      |     |          |    |     |         |                 |         |      |     |     |          |          |
|                                                   |     |          |    |     |         |                 |         |      |     |     |          |          |
| Arch Drafting<br>Computer Elect                   | 2   | 3        |    |     |         |                 | 1       | 7    |     |     | 1        | 7        |
| Data Processing                                   | 1   | 1        |    |     |         |                 |         |      |     |     | 2        | 3        |
| Indus Drafting                                    | ō   | •        |    |     |         |                 | 1       | 7    | •   |     | 1        | 1        |
| Indus Elect                                       |     |          |    |     |         |                 | •       | 1    |     |     | U<br>T   | 7<br>1   |
| Qual Assurance/Ctrl                               |     |          |    |     |         |                 |         | •    | 12  | 28  | 12       |          |
| Total Comtificator                                |     | ,        |    |     |         |                 |         |      |     |     |          |          |
| Total Certificates                                | 3   | 4        | Q  | U   | 0       | 0               | 2       | 15   | 12  | 28  | 17       | 47       |
| Non-Matric, Undecl                                |     | <b>-</b> |    |     |         |                 |         |      |     |     |          |          |
|                                                   | 1   | 2        | 22 | 127 |         | 3               | 64      | 120  | 54  | 183 | 141      | 435      |
| Grand Total                                       | *** | _        |    |     |         |                 |         |      |     |     |          |          |
| ~~~~ TA COT                                       |     |          | 75 | 500 | 162     | <br>50 <i>6</i> | 116     | 276  | 100 |     |          |          |
|                                                   | 109 | 500      | 15 | 200 | 105     | מסכ             | 110     | 3/0  | 198 | 699 | 661      | 2461     |



# Connecticut State Technical Colleges Headcount by College & Technology Freshman - Senior Extension Fund Fall 1987

| Associate Degree                                                                                           | GNI            | HSTC     | H        | STC     | N:                         | STC                 | T'                  | VSTC              | W:               | STC    | T                                      | otals                         |
|------------------------------------------------------------------------------------------------------------|----------------|----------|----------|---------|----------------------------|---------------------|---------------------|-------------------|------------------|--------|----------------------------------------|-------------------------------|
|                                                                                                            | Fr             | Sr       | Fr       | Sr      | Fr                         | Sr                  | Fr                  | Sr                | Fr               | Sr     | Fr                                     | Sr                            |
| Arch Tech<br>Arch Engr<br>Aviation<br>Biomed Engr<br>CAD/D                                                 | 11             | 3        | 54       | 8       | 103                        | 4                   | 1                   |                   | 2                |        | 54<br>103<br>1<br>11                   | 8<br>4<br>0<br>3              |
| Chem Engr<br>Chem Tech<br>Civil Engr<br>Computer Sys<br>Const Tech                                         | 23             | 3        | 2<br>63  | 2<br>8  | 35<br>84<br>28             | 1<br>8<br>10        | 2<br>37<br>10       | 2<br>3<br>2       | 1                | 1      | 2<br>6<br>2<br>135<br>117              | 0<br>4<br>2<br>19<br>15       |
| Data Processing<br>Elect Engr<br>Elect-Mech Engr<br>Fire Tech<br>General Engr                              | 100<br>80<br>2 | 9<br>20  | 8<br>124 | 2<br>19 | 118<br>91<br>24<br>21<br>3 | 17<br>27<br>13<br>8 | 30<br>37<br>15<br>4 | 18<br>13<br>9     | 138<br>168<br>56 | 4<br>2 | 28<br>394<br>500<br>24<br>92<br>9      | 0<br>50<br>81<br>13<br>17     |
| Graphic Comm Indus Mgt Manufact Engr Mechanical Engr Nuclear Science Optical Engr Qual Assurance/Ctrl      | 6<br>45<br>71  | 13<br>13 | 56<br>71 | 5<br>4  | 21<br>16<br>78             | 9<br>3<br>15        | 8<br>14<br>39<br>11 | 1<br>4<br>29<br>2 | 59<br>69<br>70   | 2<br>5 | 0<br>94<br>200<br>329<br>11<br>5<br>43 | 0<br>10<br>27<br>66<br>2<br>1 |
| Total Assoc Degree                                                                                         | 338            | 61       | 378      | 48      | 630                        | 116                 | 208                 | 83                | 606              | 14     | 2160                                   | 322                           |
| Certificates                                                                                               |                |          |          |         |                            |                     |                     |                   |                  |        |                                        |                               |
| Arch Drafting<br>Computer Elect<br>Data Processing<br>Indus Drafting<br>Indus Elect<br>Qual Assurance/Ctrl | 5<br>2         |          |          |         |                            |                     | 7<br>5<br>1         | 3                 | . 40             |        | 7<br>5<br>2<br>5<br>1<br>40            | 1<br>0<br>0<br>3<br>0         |
| fotal Certificates                                                                                         | 7              | 0        | 0        | 0       | 0                          | 0                   | 13                  | 4                 | 40               | 0      | 60                                     | 4                             |
| Non-Matric, Undecl                                                                                         | 3              | 0        | 148      | 1       | 3                          | 0                   | 184                 | 0                 | 237              | 0      | <br>575                                | 1                             |
| Grand Total                                                                                                | 348            | 61       | 526      | 49      | 633                        | 116                 | 405                 | 87                | 883              | .4     | 2795                                   | 327                           |



### Connecticut State Technical Colleges Enrollment Trends by Technology Extension Fund 1985 - 1987

| Associate Degree    |         | Fall 1986 | Pct Chg   | Fall 1987 | Pct Chg |
|---------------------|---------|-----------|-----------|-----------|---------|
| *-****              |         |           |           |           |         |
| Arch Tech           | 107     | 137       | 20.0%     |           |         |
| Arch Engr           | 83      |           | 28.0%     | 62        | -54.7%  |
| Aviation            | 1       | 95        | 14.5%     | 107       | 12.6%   |
| Biomed Engr         |         | 0         | -100.0%   | 1         |         |
| CAD/D               | 11      | 18        | 63.6%     | 14        | -22.2%  |
| Chem Engr           | 0<br>23 | .3        | • • • • • | 2         | -33.3%  |
| Chem Tech           | 23<br>3 | 17        | -26.1%    | 10        | -41.2%  |
| Civil Engr          |         | 5         | 66.7%     | 4         | -20.0%  |
|                     | 90      | 86        | -4.4%     | 154       | 79.1%   |
| Computer Sys        | 106     | 108       | 1.9%      | 132       | 22.2%   |
| Construction        | 9       | 9         | 0.0%      | 28        | 211.1%  |
| Data Processing     | 713     | 638       | -10.5%    | 444       | -30.4%  |
| Blect Engr          | 821     | 699       | -14.9%    | 581       | -16.9%  |
| Elect-Mech Engr     | 54      | 44        | -18.5%    | 37        | -15.9%  |
| Fire Tech           | 105     | 103       | -1.9%     | 109       | 5.8%    |
| General Engr        | 0       | 0         | -         | 7         | 3.0%    |
| Graphic Comm        | 3       | 0         | -100.0%   | 2         |         |
| Indus Mgt           | 250     | 136       | -45.6%    | 104       | -23.5%  |
| Manufact Engr       | 328     | 501       | 52.7%     | 227       |         |
| Mechanical Engr     | 449     | 508       | 13.1%     | 395       | -54.7%  |
| Nuclear Science     | 50      | 0         | -100.0%   | 13        | -22.2%  |
| Optical Engr        | 0       | 1         | 100.0%    |           | 500 OW  |
| Qual Assurance/Ctrl | Ö       | 39        |           | 6         | 500.0%  |
|                     |         | <i>37</i> |           | 43        | 10.3%   |
| Total Assoc Degree  | 3206    | 3147      | 1 0%      |           |         |
|                     | 3200    | 3147      | -1.8%     | 2482      | -21.1%  |
| Certificates        |         |           |           |           |         |
|                     |         |           |           |           |         |
| A. J. D. C.A        |         |           |           |           |         |
| Arch Drafting       | 3       | 5         | 66.7%     | 8         | 60.0%   |
| Computer Elect      | 17      | 5         | -70.6%    | 5         | 0.0%    |
| Data Processing     | 2       | 5         | 150.0%    | 2         | -60.0%  |
| Indus Drafting      | 8       | 9         | 12.5%     | 8         | -11.1%  |
| Indus Elect         | 4       | 1         | -75.0%    |           | 0.0%    |
| Qual Assurance/Ctrl | 66      | 51        | -22.7%    | 40        | -21.6%  |
| m 1                 |         |           |           |           |         |
| Total Certificates  | 100     | 76        | -24.0%    | 64        | -15.8%  |
|                     |         |           |           |           |         |
| Non-Matric, Undecl  |         | •         |           |           |         |
|                     | 431     | 479       | 11 10     |           |         |
|                     | 731     | 4/3       | 11.1%     | 576       | 20.3%   |
| Grand Total         |         |           |           |           |         |
|                     |         | 2700      |           |           |         |
|                     | 3737    | 3702      | -0.9%     | 3122      | -15.7%  |

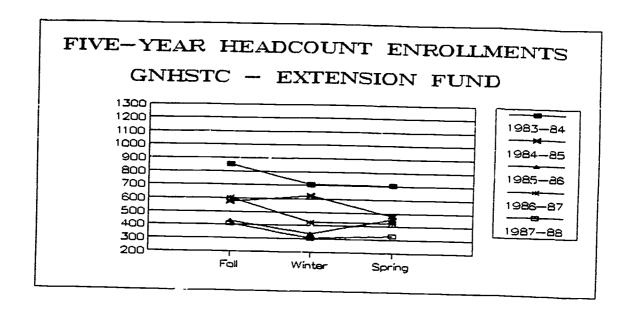


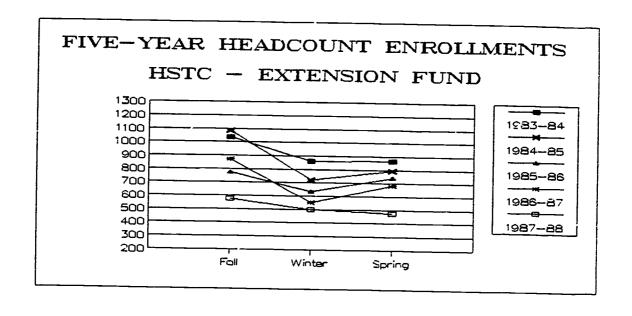
### Connecticut State Technical Colleges Five-Year Headcount Enrollments Extension Fund 1983-84 through 1987-88

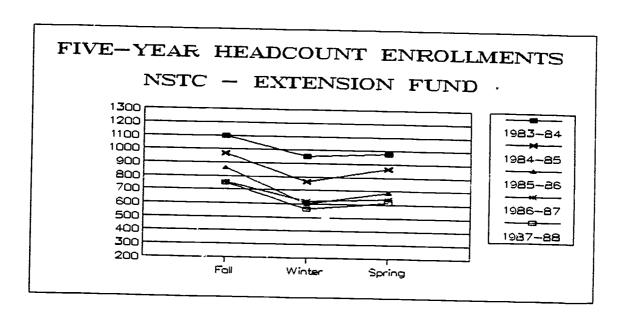
| Greater New Haven | Fall         | Winter       | Spring     | Totals       |
|-------------------|--------------|--------------|------------|--------------|
| 1983-84           | 851          | 704          | 704        | 2259         |
| 1984-85           | 573          | 623          | 477        | 1673         |
| 1985-86           | 431          | 339          | 452        | 1222         |
| 1986 <b>-</b> 87  | 602          | 423          | 425        | 1450         |
| 1987 <b>-</b> 88  | 409          | 305          | 327        | 1041         |
| Hartford          |              |              |            |              |
| *1983-84          | 1033         | 862          | 0.60       | 0.7.0        |
| *1984-85          | 1083         | 720          | 868<br>791 | 2763         |
| *1985-86          | 774          | 635          | 738        | 2594         |
| *1986-87          | 870          | 551          | 682        | 2147         |
| 1987-88           | 575          | 499          | 473        | 2103<br>1547 |
| Norwalk           |              |              |            |              |
| 1983-84           | 1.00.6       | 0.50         |            |              |
| 1984-85           | 1096         | 953<br>763   | 977        | 3026         |
| 1985-86           | 969<br>863   | 763          | 864        | 2596         |
| 1986-87           | 755          | 600          | 685        | 2148         |
| 1987-88           | 755<br>749   | 618<br>561   | 636        | 2009         |
| 1307 00           | 743          | 261          | 615        | 1925         |
| Thames Valley     |              |              |            |              |
| 1983-84           | 963          | 788          | 762        | 2512         |
| 1984 <b>-</b> 85  | 696          | 591          | 520        | 2513<br>1807 |
| 1985-86           | 559          | 273          | 385        | 1217         |
| 1986-87           | 472          | 323          | 407        | 1217         |
| 1987-88           | 492          | 340          | 414        | 1202         |
| Waterbury         |              |              |            |              |
|                   |              |              |            |              |
| 1983-84           | 1255         | 987          | 1022       | 3264         |
| 1984-85           | 1167         | 1030         | 1096       | 3293         |
| 1985-86           | 1110         | 930          | 961        | 3001         |
| 1986-87           | 1003         | 870          | 875        | 2748         |
| 1987 <b>-</b> 88  | 897          | 826          | 832        | 2555         |
| Grand Totals      |              |              |            |              |
| 1983-84           | 5198         | 4204         | 4222       | 2000         |
| 1984-85           | 4488         | 4294<br>3727 | 4333       | 13825        |
| 1985-86           | 3737         |              | 3748       | 11963        |
| 1986-87           | 3737<br>3702 | 2777         | 3221       | 9735         |
| 1987-88           | 3122         | 2785         | 3025       | 9512         |
| 150, 00           | 3144         | 2531         | 2661       | 8314         |

<sup>\*</sup> NOTE: Prior to 1987-88, HSTC enrollment data included non-credit students (CEUs).

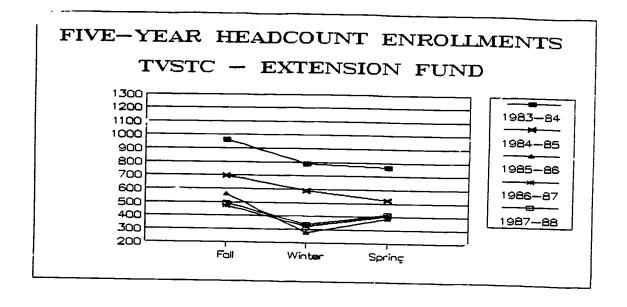


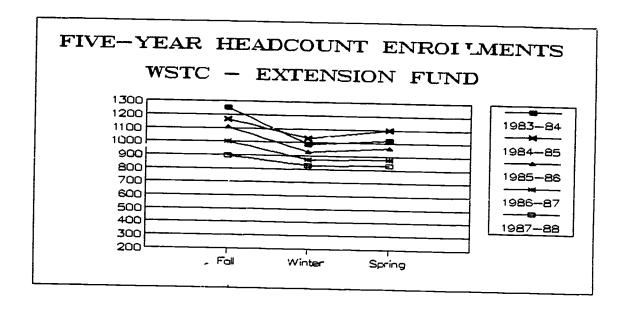


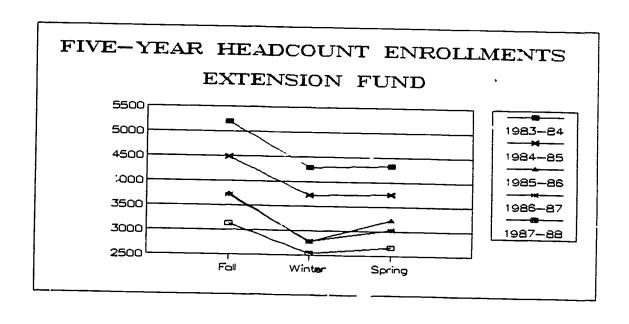












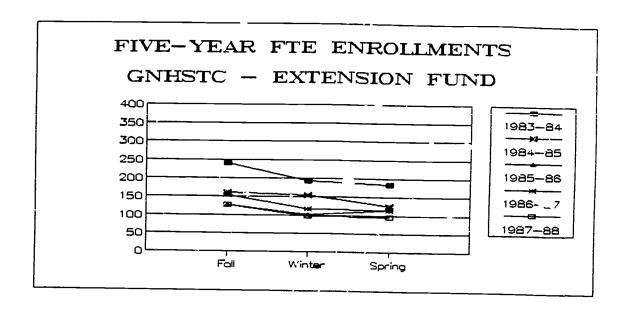


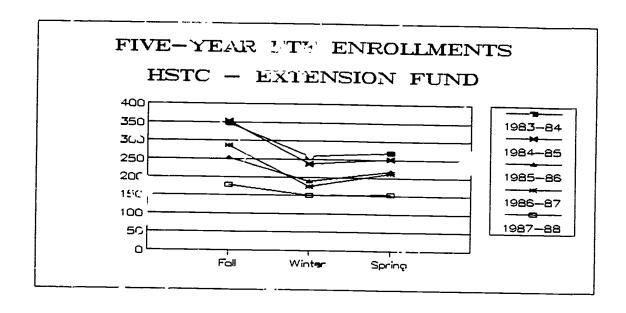
### Connecticut State Technical Colleges Five-Year Average FTE Extension Fund 1983-84 through 1987-88

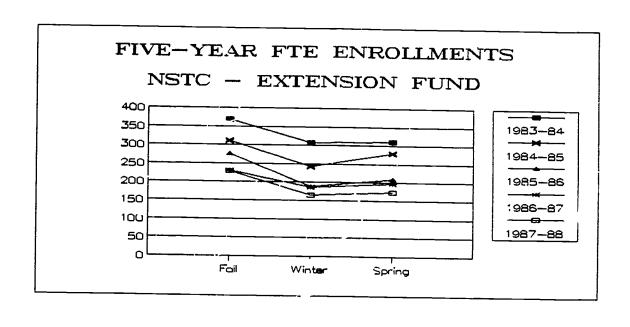
| Greater New Haven | Fall   | Winter | Spring | Avg FTE |
|-------------------|--------|--------|--------|---------|
| 1983-84           | 240.7  | 192.9  | 184.5  | 206.0   |
| 1984-85           | 160.9  | 153.2  | 125.6  | 146.6   |
| 1985-86           | 127.4  | 100.7  | 115.3  | 114.5   |
| 1986-87           | 153.6  | 117.1  | 114.5  | 128.4   |
| 1987-88           | 127.7  | 97.1   | 96.2   | 107.0   |
| Hartford          |        |        |        |         |
| +1000 04          |        |        |        |         |
| *1983-84          | 348.4  | 258.4  | 268.4  | 291.7   |
| *1984-85          | 352.3  | 237.2  | 250.3  | 279.9   |
| *1985-86          | 252.5  | 189.9  | 217.3  | 219.9   |
| *1986-87          | 286.3  | 174.4  | 212.3  | 224.3   |
| 1987-88           | 178.1  | 149.9  | 154.3  | 160.8   |
| Norwalk           |        |        |        |         |
| 1002 04           |        |        |        |         |
| 1983-84           | 368.7  | 307.5  | 311.2  | 329.1   |
| 1984-85           | 311.2  | 242.0  | 278.4  | 277.2   |
| 1985-86           | 275.1  | 187.0  | 209.5  | 223.9   |
| 1986-87           | 230.3  | 185.5  | 195.5  | 203.8   |
| 1987-88           | 228.2  | 165.2  | 172.6  | 188.7   |
| Thames Valley     |        |        |        |         |
| 1983-84           | 298.9  | 251.0  | 242.7  | 264.2   |
| 1984-85           | 237.5  | 202.4  | 177.7  | 264.2   |
| 1985-86           | 154.8  | 94.3   | 116.7  | 205.9   |
| 1986 <b>-</b> 87  | 125.3  | 92.3   |        | 121.9   |
| 1987-88           | 149.9  |        | 114.9  | 110.8   |
|                   | 149.9  | 94.6   | 110.6  | 118.4   |
| Waterbury         |        |        |        |         |
| 1983-84           | 382.9  | 302.2  | 302.5  | 220 2   |
| 1984-85           | 354.2  | 305.1  | 309.1  | 329.2   |
| 1985-86           | 326.1  | 265.7  |        | 322.8   |
| 1986 <b>-</b> 87  | 297.3  | 247.4  | 274.3  | 288.7   |
| 1987~88           | 262.7  | =      | 244.9  | 263.2   |
| 1907-00           | 262.7  | 240.3  | 235.5  | 246.2   |
| Grand Totals      |        |        |        |         |
| 1983-84           | 1639.6 | 1312.0 | 1309.3 | 1420 2  |
| 1984-85           | 1416.1 | 1139.9 |        | 1420.3  |
| 1985-86           | 1135.9 |        | 1141.1 | 1232.4  |
| 1986 <b>-</b> 87  | 1092.8 | 837.6  | 933.1  | 968.9   |
| 198788            |        | 816.7  | 882.1  | 930.5   |
| 130100            | 946.6  | 747.1  | 769.2  | 821.0   |

\* NOTE: Prior to 1987-88, HSTC enrollment data included non-credit students whose Continuing Education Units were converted to credits.

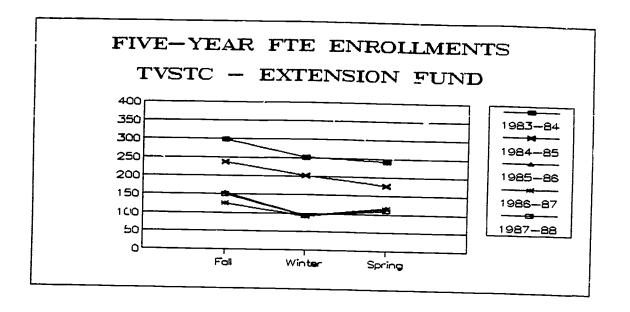


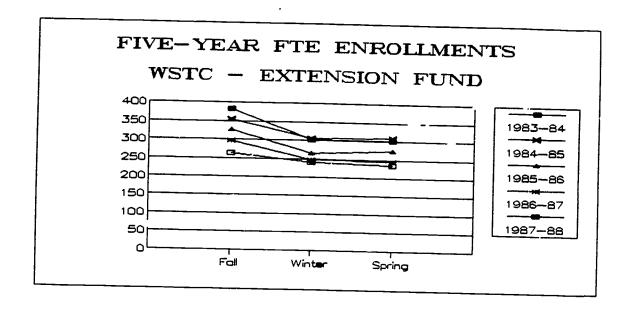












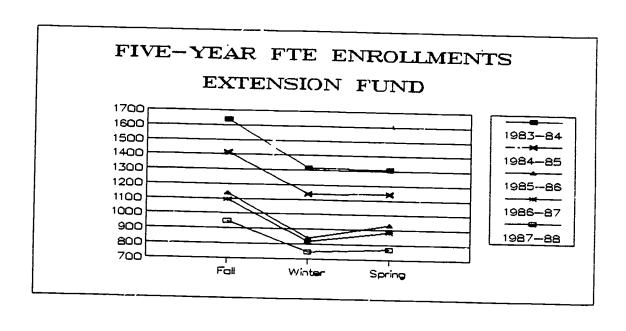




Table 2.16

### Connecticut State Technical Colleges Headcount by Technology & Ethnicity Extension Fund Fall 1987

| Associate Degree    | Black | Am Natv | Asian | Hisp | White | Other | Totals |
|---------------------|-------|---------|-------|------|-------|-------|--------|
|                     |       |         |       |      |       |       |        |
| Arch Tech           | 3     |         |       | 2    | 56    | 1     | 62     |
| Arch Engr           | 6     |         | 2     | 2    | 96    | î     | 107    |
| Aviation            |       |         | _     | _    | 1     | •     | 107    |
| Biomed Engr         | 2     |         |       | 1    | 11    |       | 14     |
| CAD/D               |       |         |       |      | 2     |       | 2      |
| Chem Engr           | 1     |         |       |      | 8     | 1     | 10     |
| Chem Tech           | 1     |         | 2     |      | 1     |       | 4      |
| Civil Engr          | 9     |         |       | 4    | 138   | 3     | 154    |
| Computer Sys        | 9     |         | 9     | 7    | 104   | 3     | 132    |
| Constr Tech         | 2     |         |       |      | 26    |       | 28     |
| Data Processing     | 27    | 2       | 11    | 10   | 391   | 3     | 444    |
| Elect Engr          | 34    |         | 23    | 12   | 502   | 10    | 581    |
| Elect-Mech Engr     | 6     |         | 1     | 4    | 26    |       | 37     |
| Fire Tech           | 2     |         |       | 3    | 104   |       | 109    |
| Graphic Comm        |       |         |       | 1    | 1     |       | 2      |
| General Engr        | _     |         |       |      | 7     |       | 7      |
| Indus Mgt           | 6     |         |       | 6    | 92    |       | 104    |
| Manufact Engr       | 5     | 1       | 7     | 2    | 211   | 1     | 227    |
| Mechanical Engr     | 17    | 2       | 10    | 12   | 346   | 8     | 395    |
| Nuclear Science     |       | 1       |       |      | 12    |       | 13     |
| Optical Engr        | _     |         |       |      | 6     |       | 6      |
| Qual Assurance/Ctrl | 1     |         | 1     | 1    | 40    |       | 43     |
| Total Assoc Degree  | 131   | 6       | 66    | 67   | 2181  | 31    | 2482   |
|                     |       |         |       |      |       |       | 5.00   |
| Certificates        |       |         |       |      |       |       |        |
| *                   |       |         |       |      |       |       |        |
| Arch Drafting       |       |         |       | 1    | 7     |       | 8      |
| Computer Elect      | 3     |         |       | ī    | 1     |       | 5      |
| Data Processing     |       |         |       | _    | 2     |       | 5<br>2 |
| Indus Drafting      |       |         |       |      | 7     | 1     | 8      |
| Indus Elect         |       |         |       |      | 1     | -     | 1      |
| Qual Assurance/Ctrl |       |         |       | 1    | 39    |       | 40     |
|                     |       |         |       |      |       |       |        |
| Total Certificates  | 3     | 0       | 0     | 3    | 57    | 1     | 64     |
|                     |       |         |       |      |       |       | •      |
| Non-Matric, Undecl  |       |         |       |      |       |       |        |
|                     | 20    | 1       | 12    | 9    | 526   | 8     | 576    |
| Grand Total         |       |         |       |      |       |       |        |
| *                   | 154   | 7       | 78    | 79   | 2764  | 40    | 3122   |
|                     |       | •       |       |      | 2,04  | 70    | 3122   |



# PART III - ENROLLMENT INFORMATION TUITION FUND & EXTENSION FUND

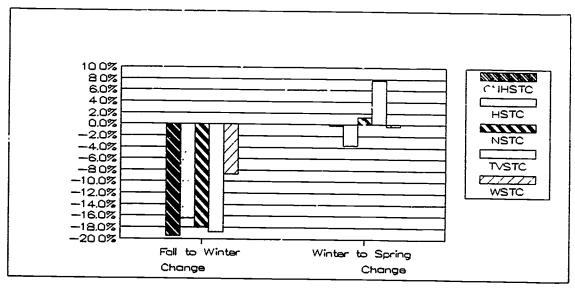
Table 3.1

# Connecticut State Technical Colleges Headcount Enrollments Tuition and Extension Fund (Unduplicated) 1987-88 Academic Year

| College           | 1987<br>Fall | 1987<br>Winter | 1988<br>Spring | 1987-88<br>Totals | Average |
|-------------------|--------------|----------------|----------------|-------------------|---------|
| Greater New Haven | 800          | 641            | 630            | 2071              | 690.3   |
| Hartford          | 1061         | 904            | 841            | 2806              | 935.3   |
| Norwalk           | 1210         | 950            | 966            | 3126              | 1042.0  |
| Thames Valley     | 1006         | 796            | 856            | 2658              | 886.0   |
| Waterbury         | 1438         | 1294           | 1301           | 4033              | 1344.3  |
| Totals            | 5515         | 4585           | 4594           | 14694             | 4898.0  |

### Semester Changes

|               | Fall to Winter | Winter to Spring |
|---------------|----------------|------------------|
| Gr New Haven  | -19.9%         | -1.7%            |
| Hartford      | -14.8%         | -7.0%            |
| Norwalk       | -21.5%         | 1.7%             |
| Thames Valley | -20.9%         | 7.5%             |
| Waterbury     | -10.0%         | 0.5%             |
| Totals        | -16.9%         | 0.2%             |





### Connecticut State Technical Colleges Credit Hours and Contact Hours !987-88 Academic Year

Table 3.2

|                   |        |              | Tui    | tion Fund |            |        |
|-------------------|--------|--------------|--------|-----------|------------|--------|
|                   |        | Credit Hour: | S      | (         | Contact Ho | urs    |
| Callana           | 1987   | 1987         | 1988   | 1987      | 1987       | 1988   |
| College           | Fall   | Winter       | Spring | Fall      | Winter     | Spring |
| Greater New Haven | 5,899  | 5,249        | 4,574  | 6,974     | 6,169      | 5,489  |
| Hartford          | 7,794  | 6,550        | 5,617  | 9,386     | 7,780      | 6,848  |
| Norwalk           | 7,446  | 6,444        | 5,697  | 8,589     | 7,653      | 6,773  |
| Thames Valley     | 7,740  | 6,942        | 6,815  | 9,709     | 8,539      | 8,635  |
| Waterbury         | 8,874  | 7,808        | 7,727  | 10,683    | 9,697      | 9,284  |
| Totals            | 37,753 | 32,993       | 30,530 | 45,341    | 39,838     | 37,029 |

|                   | Extension Fund |                |                |              |            |                |  |  |
|-------------------|----------------|----------------|----------------|--------------|------------|----------------|--|--|
|                   | 1007           | Credit Hours   |                |              | Contact Ho | urs            |  |  |
| College           | 1987<br>Fall   | 1987<br>Winter | 1988<br>Spring | 1987<br>Fall |            | 1988<br>Spring |  |  |
| Greater New Haven | 1,916          | 1,456          | 1,443          | 2,194        | 1,665      | 1,617          |  |  |
| Hartford          | 2,671          | 2,248          | 2,314          | 3,221        | 2,725      | 3,051          |  |  |
| Norwalk           | 3,423          | 2,478          | 2,589          | 3,961        | 2,883      | 3,076          |  |  |
| Thames Valley     | 2,249          | 1,419          | 1,659          | 2,692        | 1,693      | 1,806          |  |  |
| Waterbury         | 3,940          | 3,604          | 3,532          | 4,491        | 4,158      | 4,020          |  |  |
| Totals            | 14,199         | 11,205         | 11,537         | 16,559       | 13,124     | 13,57)         |  |  |

|                   |              | Tu<br>Credit Hou | und<br>Contact Ho | nd<br>Ontact Hours |                |                |
|-------------------|--------------|------------------|-------------------|--------------------|----------------|----------------|
| College           | 1987<br>Fall | 1987<br>Winter   | 1988<br>Spring    | 1987<br>Fall       | 1987<br>Winter | 1988<br>Spring |
| Greater New Haven | 7,815        | 6,705            | 6,117             | 9,168              | 7,834          | 7,106          |
| Hartford          | 10,465       | 8,798            | 7,931             | 12,607             | 10,505         | 9,899          |
| Norwalk           | 10,869       | 8,922            | 8,286             | 12,550             | 10,536         | 9,849          |
| Thames Valley     | 9,989        | 8,361            | 8,474             | 12,401             | 10,232         | 10,441         |
| Waterbury         | 12,814       | 11,412           | 11,259            | 15,174             | 13,855         | 13,304         |
| Totals            | 51,952       | 44,198           | 42,067            | 61,900             | 52,962         | 50,599         |



#### Tuition Fund

| College           | 1987<br>Fall | Fall > Chg | Winter<br>Pct | 1987<br>Winter | Winter > Chg | Spring<br>Pct | 1988<br>Spring | Fall > Spring Pct |
|-------------------|--------------|------------|---------------|----------------|--------------|---------------|----------------|-------------------|
| Greater New Haven | 406          | -55        | -13.5%        | 351            | -23          | -6.6%         | 328            | -19.2%            |
| Hartford          | 510          | -71        | -13.9%        | 439            | -39          | -8.9%         | 400            | -21.6%            |
| Norwalk           | 507          | -37        | -7.3%         | 470            | -41          | -8.7%         | 429            | -15.4%            |
| Thames Valley     | 530          | -60        | -11.3%        | 470            | -9           | -1.9%         | 461            | -13.0%            |
| Waterbu .y        | 577          | -57        | -9.9%         | 520            | -10          | -1.9%         | 510            | -11.6%            |
| Totals            | 2530         | -280       | -11.1%        | 2250           | -122         | -5.4%         | 2128           | -15.9%            |

#### Extension Fund

| College           | 1987<br>Fall | Fall ><br>Chg | Winter<br>Pct | 1987<br>Winter | Winter > | Spring<br>Pct | 1988<br>Spring | Fall > Spring Pct |
|-------------------|--------------|---------------|---------------|----------------|----------|---------------|----------------|-------------------|
| Greater New Haven | 409          | -104          | -25.4%        | 305            | 22       | 7.2%          | 327            | -20.0%            |
| Hartford          | 575          | -76           | -13.2%        | 499            | -26      | -5.2%         | 473            | -17.7%            |
| Norwalk           | 749          | -188          | -25.1%        | 561            | 54       | 9.6%          | 615            | -17.9%            |
| Thames Valley     | 492          | -152          | -30.9%        | 340            | 74       | 21.8%         | 414            | -15.9%            |
| Waterbury         | 897          | -71           | -7.9%         | 826            | 6        | 0.7%          | 832            | -7.2%             |
| Totals            | 3122         | -591          | -18.9%        | 2531           | 130      | 5.1%          | 2661           | -14.8%            |

### Tuition and Extension Fund (Unduplicated)

| College          | 1987<br>Fall | Fall > | Vinter<br>Pct | 1987<br>Winter | Winter > Chg | Spring<br>Pct | 1988<br>Spring | Fall > Spring<br>Pct |
|------------------|--------------|--------|---------------|----------------|--------------|---------------|----------------|----------------------|
| Greater New Have |              | -159   | -19.9%        | 641            | -11          | -1.7%         | 630            | -21.2%               |
| Hartford         | 1061         | -157   | -14.8%        | 904            | -63          | -7.0%         | 841            | -20.7%               |
| Norwalk          | 1210         | -260   | -21.5%        | 950            | 16           | 1.7%          | 966            | -20.2%               |
| Thames Valley    | 1006         | -210   | -20.9%        | 796            | 60           | 7.5%          | 856            | -14.9%               |
| Waterbury        | 1438         | -144   | -10.0%        | 1294           | 7            | 0.5%          | 1301           | -9.5%                |
| Totals           | 5515         | -930   | -16.9%        | 4585           | 9            | 0.2%          | 4594           | -16.7%               |



## Connecticut State Technical Colleges Enrollment by Sex Tuition plus Extension Fund (Unduplicated) Fall 1987

| College | Female | Male | Total | % Female |
|---------|--------|------|-------|----------|
| GNSHTC  | 183    | 617  | 800   | 22.9%    |
| HSTC    | 126    | 935  | 106,  | 11.9%    |
| NSTC    | 226    | 984  | 1210  | 18.7%    |
| TVSTC   | 223    | 783  | 1006  | 22.2%    |
| WSTC    | 272    | 1166 | 1438  | 18.9%    |
| Totals  | 1030   | 4485 | 5515  | 18.7%    |

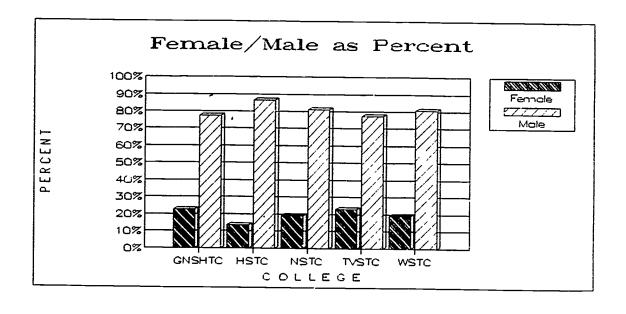




Table 3.5

Connecticut State Technical Colleges Male/Female Percentages Tuition plus Extension Fund Fall 1983 - 1987

| Year | Percent Male | Percent Female |
|------|--------------|----------------|
| 1983 | 78.0%        | 22.0%          |
| 1984 | 76.3%        | 23.7%          |
| 1985 | 82.7%        | 17.3%          |
| 1986 | 79.8%        | 20.2%          |
| 1987 | 81.3%        | 18.7%          |

(Extension Fund Data not available for 1983, 1984 and 1985.)

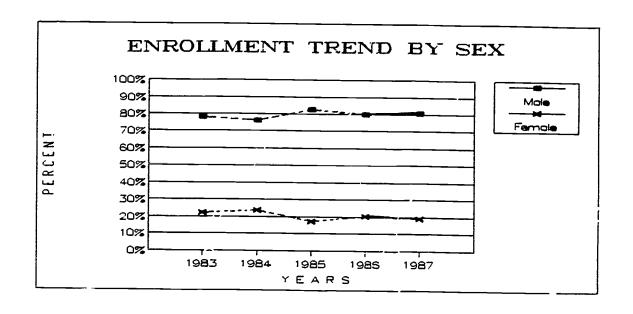




Table 3.6 Connecticut State Technical Colleges Ethnic Enrollment Fall 1987

### A. Tuition Fund

| College<br><br>Gr New Haven | Black<br><br>40 | Natv<br>Amer | Asian<br><br>13 | Hisp<br><br>28 | White<br><br>325 | Other | Total<br><br>406 |
|-----------------------------|-----------------|--------------|-----------------|----------------|------------------|-------|------------------|
| Hartford                    | 50              | 1            | 46              | 24             | 385              | 4     | 510              |
| Norwalk                     | 94              | 1            | 29              | 35             | 335              | 13    | 507              |
| Thames Valley               | 11              | 3            | 9               | 12             | 494              | 1     | 530              |
| Waterbury                   | 12              | 10           | 17              | 1              | 537              |       | 577              |
| Totals                      | 207             | 15           | 114             | 100            | 2076             | 18    | 2530             |

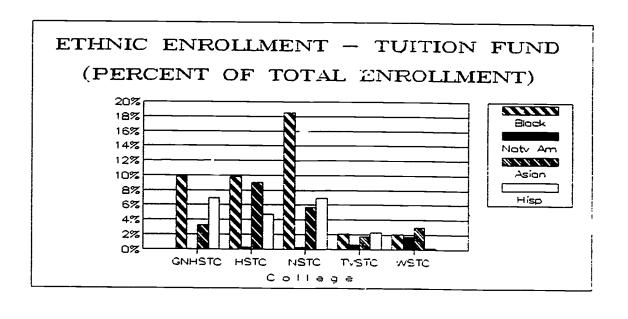




Table 3.6 Connecticut State Technical Colleges Ethnic Enrollment Fall 1987

### B. Extension Fund

| College<br><br>Gr New Haven | Black<br><br>24 | Natv<br>Amer<br><br>1 | Asian<br>9 | Hisp<br><br>12 | WhiteF | Other/<br>oreign | Total<br> |
|-----------------------------|-----------------|-----------------------|------------|----------------|--------|------------------|-----------|
| Hartford                    | 31              |                       | 20         | 9              | 496    | 19               | 575       |
| Norwalk                     | 75              | 2                     | 33         | 33             | 594    | 12               | 749       |
| Thames Valley               | 7               | 2                     | 5          | 12             | 463    | 3                | 492       |
| Waterbury                   | 17              | 2                     | 11         | 13             | 848    | 6                | 897       |
| Totals                      | 154             | 7                     | 78         | 79             | 2764   | 40               | 3122      |

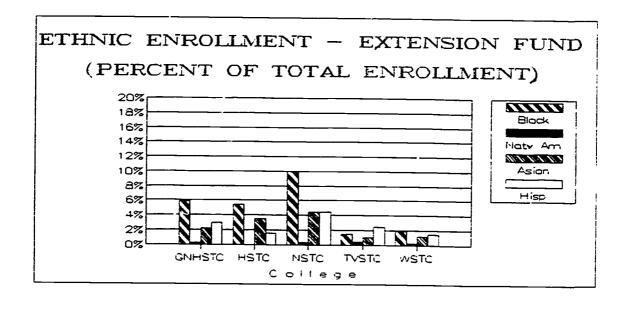
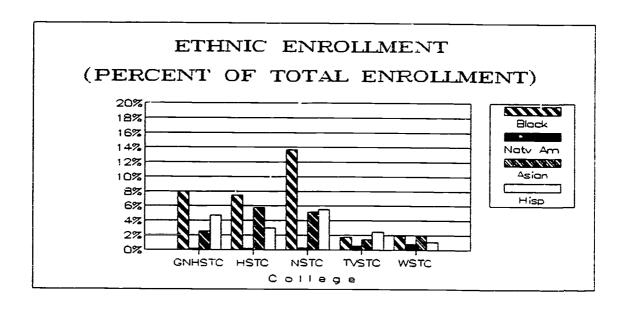




Table 3.6 Connecticut State Technical Colleges Ethnic Enrollment Fall 1987

### C. Tuition plus Extension Fund (Undup.)

| College       | Black | Natv<br>Amer | Asian | Hisp | White | Other/<br>Foreign | Total |
|---------------|-------|--------------|-------|------|-------|-------------------|-------|
| Gr New Haven  | 64    | 1            | 20    | 38   | 677   | 0                 | 800   |
| Hartford      | 79    | 1            | 61    | 31   | 866   | 23                | 1061  |
| Norwalk       | 166   | 3            | 62    | 67   | 890   | 22                | 1210  |
| Thames Valley | 17    | 5            | 14    | 24   | 942   | 4                 | 1006  |
| Waterbury     | 27    | 11           | 28    | 14   | 1352  | 6                 | 1438  |
| Totals        | 353   | 21           | 185   | 174  | 4727  | 55                | 5515  |





Connecticut State Technical Colleges
Ethnic Enrollment Comparison
1983 - 1987
Tuition plus Extension Fund

| Year             | Black | Natv<br>Amer | Asian | Hisp | White | Other/<br>Foreign | Total |
|------------------|-------|--------------|-------|------|-------|-------------------|-------|
| 1983 - 84        | 415   | 16           | 198   | 201  | 8194  | 46                | 9070  |
| 1984 <b>-</b> 85 | 392   | 22           | 182   | 22C  | 7192  | 86                | 8094  |
| 1985 <b>-</b> 86 | 383   | 22           | 204   | 201  | 6134  | 62                | 7006  |
| 1986 - 87        | 358   | 25           | 198   | 187  | 5611  | 183               | 6562  |
| 1987 - 88        | 353   | 21           | 185   | 174  | 4727  | 55                | 5515  |

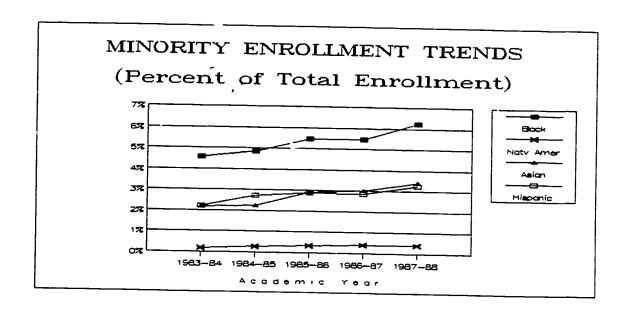




Table 3.8

### Connecticut State Technical Colleges Student Residence Enrollment Data Tuition plus Extension Fund Fall 1987

| College           | Connecticut | Out of State | Foreign Nat'l | "otals |
|-------------------|-------------|--------------|---------------|--------|
| Greater New Haven | 800         | 0            | 0             | 800    |
| Hartford          | 1057        | 0            | 4             | 1061   |
| Norwalk           | 1169        | 19           | 22            | 1210   |
| Thames Valley     | 965         | 37           | 4             | 1006   |
| Waterbury         | 1437        | 1            | 0             | 1438   |
| Totals            | 5428        | 57           | 30            | 5515   |



# Connecticut State Technical Colleges Student Residence General Fund Plus Extension Fund Unduplicated Headcount Fall - 1987

| Permanent Residence | HSTC         | WSTC          | TVSTC | NSTC     | GNHSTC | SYSTEM          |
|---------------------|--------------|---------------|-------|----------|--------|-----------------|
| Andover             | _            | _             |       |          |        |                 |
| Ansonia             | _            | 26            | 1     | 8        | 12     | -               |
| Ashford             | 2            | -             | 6     | 0        | 12     | 47              |
| Avon                | 7            | -             | -     | <b>-</b> | -      | 8<br>7          |
| Barkhamstead        | 2            | 1             | _     | -        | -      |                 |
| Beacon Falls        | -            | 10            | _     | -        | 4      | 3<br>14         |
| Berlin              | 21           | 7             | _     | _        | 4      | 28              |
| Bethany             | -            | <i>.</i><br>- | _     | 2        | -<br>5 | 2 <b>6</b><br>7 |
| ßethel              | -            | 10            | _     | 8        | 1      | 19              |
| Bethlehem           | 2            | 8             | _     | -        | _      | 10              |
| Bloomfield          | 20           | -             | -     | _        | 1      | 21              |
| Polton              | 2            | -             | -     | _        | -      | 2               |
| Bozrah              | -            | -             | 10    | _        | _      | 10              |
| Branford            | 1            | -             | -     | -        | 24     | 25              |
| Bridgeport          | 1            | 7             | 1     | 145      | 14     | 168             |
| Bridgewater         | -            | -             | -     |          | -      | 700             |
| Bristel             | 55           | 75            | -     | -        | 1      | 131             |
| Brookfield          | -            | 8             | -     | 3        | -      | 11              |
| Brooklyn            | -            | -             | 8     | -        | -      | 8               |
| Burlington          | 6            | 4             | -     | -        | -      | 10              |
| Canaan              | -            | 1             | -     | -        | -      | 1               |
| Canterbury          | -            | -             | 11    | -        | -      | 11              |
| Canton              | 6            | 3             | -     | -        | -      | 9               |
| Chaplin             | -            | -             | 1     | -        | -      | 1               |
| Cheshire            | 2            | 25            | -     | -        | 8      | 35              |
| Chester             | i            | -             | 2     | -        | -      | 3               |
| Clinton             | 1            | -             | 3     | -        | 5      | 9               |
| Colchester          | 4            | -             | 27    | -        | -      | 31              |
| Colebrook           | -            | -             | -     | -        | -      | -               |
| Columbia            | 1            | -             | 6     | -        | -      | 7               |
| Cornwall            | <del>-</del> | 1             | -     | •        | -      | 1               |
| Coventry            | 4            | -             | 3     | -        |        | 7               |
| Cromwell            | 10           | 2             | 1     | -        | 1      | 14              |
| Danbury             | -            | 53            | -     | 24       | -      | 77              |
| Darien              | -            | -             | -     | 26       | -      | 26              |
| Deep River *        | -            | -             | -     | -        | 2      | 2               |
| Derby               | -            | 13            | -     | 4        | 7      | 24              |
| Durham              | 1            | -             | -     | -        | 12     | 13              |
| Eastford            | -            | -             | -     | -        | -      | -               |
| East Granby         | 3            | -             | -     | -        | -      | 3               |
| East Haddam         | 1            | 1             | 7     | -        | -      | 9               |



| Permanent Residence           | HSTC         | WSTC     | TVSTC    | NSTC         | GNHSTC       | SYSTEM  |
|-------------------------------|--------------|----------|----------|--------------|--------------|---------|
| Post Hamster                  |              |          |          |              |              |         |
| East Hampton<br>Bast Hartford | 7            | 1        | 3        | -            | 2            | 13      |
| East Haven                    | 76           | 1        | -        | -            | -            | 77      |
| East Lyme                     | 2            | 1        | -        | 2            | 45           | 48      |
| Easton                        | 2            | -        | 42       | -            | -            | 44      |
| East Windsor                  | 13           | -        | -        | 7            | -            | 7       |
| Ellington                     | 6            | 1        | -        | -            | -            | 14      |
| Enfield                       | 18           | -        | -        | -            | -            | 6       |
| Essex                         | 18           | -        | -        | -            | -            | 18      |
| Fairfield                     | _            | •        | 5        | -            | -            | 6       |
| Farmington                    | 15           | 3        | -        | 73           | 2            | 75      |
| Franklin                      | -            | -        | -<br>5   | -            | -            | 18      |
| Glastonbury                   | 20           | 1        | J        | -            | -            | 5       |
| Goshen                        | 1            | 2        | <b>-</b> | -            | -            | 21      |
| Granby                        | 6            | -        | _        | -            | -            | 3       |
| Greenwich                     | -            | 1        | -        | -<br>45      | -            | 6       |
| Griswold                      | _            | _        | -<br>54  |              | -            | 46      |
| Groton                        | _            | _        | 61       | ž -          | -            | 54      |
| Guilford                      | _            | _        | 01       | -            | 1<br>17      | 62      |
| Haddam                        | 2            | _        | _        | <b>-</b>     | 3            | 17<br>5 |
| Hamden                        | -            | 1        | _        | 1            | 66           | 68      |
| Hampton                       | -            | <u>-</u> | 1        | _            | 00           | 1       |
| Hartford                      | 149          | _        | 1        | _            | 1            | 151     |
| Hartland                      | _            | 1        | -        | _            | _            | 1       |
| Harwinton                     | 1            | 12       | _        | _            | _            | 13      |
| Hebron                        | 5            | _        | 1        | _            | _            | 6       |
| Kent                          | -            | 1        | _        | _            | _            | 1       |
| Killingly                     | -            | -        | 24       | _            | _            | 24      |
| Killingworth                  | 2            | 1        | 3        | _            | 6            | 12      |
| Lebanon                       | i            | -        | 19       | _            | 1            | 21      |
| Ledyard                       | •            | ~        | 55       | -            | <del>-</del> | 55      |
| Lisbon *                      | -            | -        | -        | _            | -            | -       |
| Litchfield                    | 2            | 16       | -        | -            | -            | 18      |
| Ly. e                         | 2            | -        | 9        | -            | _            | 11      |
| Madison                       | <del>-</del> | -        | 1        | -            | 12           | 13      |
| Manchester                    | 56           | 2        | 1        | -            | -            | 59      |
| Mansfield                     | 2            | -        | 4        | -            | -            | 6       |
| Marlborough                   | 4            | -        | 1        | -            | -            | 5       |
| Meriden                       | 17           | 33       | 1        | -            | 51           | 102     |
| Middlebury                    | 1            | 12       | -        | -            | 1            | 14      |
| Middlefield                   | 1            | -        | -        | •            | 4            | 5       |
| Middletown                    | 20           | 9        | 2        | <del>-</del> | 15           | 46      |
| Milford                       | -            | 4        | •        | 58           | 27           | 89      |
| Monroe<br>Montville           | 1            | -        | 2        | -            | 1            | 4       |
| Morris                        | -            | -        | 88       | -            | -            | 88      |
| Naugatuck                     | -            | 6        | -        | <u>-</u>     | -            | 6       |
| naugatuck                     | 2            | 110      | -        | 1            | 5            | 118     |



| Permanent Residence | HSTC     | WSTC       | TVSTC    | NSTC         | GNHSTC   | SY <b>ST</b> EM |
|---------------------|----------|------------|----------|--------------|----------|-----------------|
| New Britain         | 70       | 19         | _        | 1            |          | 00              |
| New Canaan          | -        | -          | _        | 17           | -        | 90              |
| New Fairfield       | _        | 6          | _        | 2            | -        | 17              |
| New Hartford        | 3        | 8          | _        | 2            | -        | . 8             |
| New Haven           | 8        | 4          | 1        | -<br>7       | 121      | 11              |
| Newington           | 46       | 1          | -        | ,            |          | 141             |
| New London          | -        | -          | 61       | -            | 1        | 48              |
| New Milford         | 1        | 18         | -        | 2            | 1        | 62              |
| Newtown             | -<br>-   | 17         | _        | 13           | -        | 21              |
| Norfolk             | _        | 1          | _        | 13           | •        | 30              |
| North Branford      | -        | _          | _        | 1            | -        | 1               |
| North Canaan        | _        | 1          | <u>-</u> | 1            | 28       | 29              |
| North Haven         | 1        | _          | -        | 1            | -        | 1               |
| North Stonington    | -<br>-   | _          | 14       | 1            | 91       | 93              |
| Norwalk             | _        | _          | 14       | 275          | -        | 14              |
| Norwich             | 1        | _          | 150      | 245          | 1        | 246             |
| Old Lyme            | -        | _          | 150      | -            | -        | 151             |
| Old Saybrook        | 1        | _          | 11       | -            | -        | -               |
| Orange              | -        | 2          | 11       | -            | 1        | 13              |
| 0xford              | 2        | 45         | -        | 2<br>8       | 8        | 12              |
| Plainfield          | -        | <b>4</b> 5 | 39       | 8            | 3        | 58              |
| Plainville          | 16       | 18         | 39       | -            | -        | 39              |
| Plymouth            | 5        | 21         | -        | -            | 1        | 35              |
| Pomfret             | 1        | -          | 2        | -            | 1        | 27              |
| Portland            | 11       | _          | 1        | -            | -        | 3               |
| Preston *           | -        | _          | _        | -            | 3        | 15              |
| Prospect            | 1        | 33         | _        | -            | -        | -<br>25         |
| Putnam              | -        | -          | 4        | -            | 1        | 35              |
| Redding             | _        | 2          | 4        | 3            | -        | 4               |
| Ridgefield          | _        | ì          | _        | 11           | -        | 5               |
| Rocky Hill          | 21       | 1          | 1        | 11           | -        | 12              |
| Roxbury             | -        | 1          | _        | -            | 1        | 24              |
| Salem *             | _        | -          | _        | -            | -        | 1               |
| Salishury           | -        | 1          | _        | -            | -        | -               |
| Scotland            | _        | -          | 3        | -            | -        | 1               |
| Seymour *           | _        | _          | -        | -            | 10       | 3               |
| Sha.~on             | 1        | _          | _        | _            | 10       | 10              |
| Shelton             | <u>-</u> | 18         | _        | 40           | 13       | 1<br>71         |
| Sherman             | -        | 1          | _        | -            | 13       |                 |
| Simsbury            | 8        | -          | _        | <u>-</u>     | -        | 1<br>8          |
| Somers              | 4        | -          | _        | -            | <u>-</u> | 8<br>4          |
| Southbury           | 1        | 19         | _        | _            | -        | 20              |
| Southington         | 27       | 64         | _        | -            | -<br>5   | 20<br>96        |
| South Windsor       | 26       | -          | _        | -            | 1        | 96<br>27        |
| Sprague             | -        | _          | 20       | _            | 1        | 20              |
| Stafford            | 9        | <b>-</b>   | -        | <del>-</del> | -        | 20<br>9         |
| Stamford            | _        | _          | _        | <br>247      | -        |                 |
|                     |          | _          | _        | 247          | -        | 247             |



| Permanent Residence                    | HSTC       | WSTC     | TVSTC           | NSTC | GNHSTC                                 | SYSTI |
|----------------------------------------|------------|----------|-----------------|------|----------------------------------------|-------|
| Sterling                               | -          | -        | 5               | _    | _                                      | 5     |
| Stonington                             | 2          | -        | 76              | _    | _                                      | 78    |
| Stratford                              | -          | 5        | -               | 71   | 7                                      | 83    |
| Suffield                               | 1          | -        | _               | , ,  | ,                                      | 1     |
| Thomaston                              | -          | 29       | _               | _    | -                                      | 29    |
| Thompson                               | -          | <u>.</u> | 5               | _    | -                                      | 5     |
| <b>Folland</b>                         | 12         | -        | ī               | _    | -                                      | 13    |
| Torrington                             | 11         | 62       | -               | _    | -                                      | 73    |
| Trumbull                               | -          | 5        | _               | 29   | -<br>5                                 | 39    |
| Union *                                | _          | -        | _               | 29   | ر                                      | 39    |
| Vernon                                 | 36         | _        | _               | -    | -                                      | -     |
| Voluntown                              | -          | _        | 12              | -    | -                                      | 36    |
| Vallingford                            | 8          | 12       | -               | -    | -                                      | 12    |
| Jarren                                 | -          | 12       | <u>-</u>        | -    | 80                                     | 100   |
| Washington                             | _<br>_     | _        | -               | -    | -                                      | 1     |
| <i>l</i> aterbury                      | 3          | 361      | 1               | -    | -                                      | -     |
| Vaterford                              | _          | 301      | 54              | 1    | 5                                      | 371   |
| Natertown                              | 2          | -<br>95  | 54              | -    | -                                      | 54    |
| lestbrook                              | -          | 9.J      | -               | -    | -                                      | 97    |
| Vest Hartford                          | 44         | 2        | 5               | -    | -                                      | 5     |
| Vest Haven                             | 1          | 2        | 1               | -    | 1                                      | 48    |
| leston                                 | 1          | 2        | -               | 9    | 49                                     | 61    |
| lestport                               | -          | -        | -               | 4    | -                                      | 4     |
| Methersfield                           | 32         | -        | -               | 27   | -                                      | 27    |
| Villington                             | 2          | 1        | -               | -    | -                                      | 33    |
| Vilton                                 | 2          | -        | 1               | -    | -                                      | 3     |
| inchester                              | 3          | 17       | -               | 10   | -                                      | 10    |
| indham                                 | 3          | 17       | -               | -    | -                                      | 20    |
| indsor                                 | 33         | -        | 27              | -    | -                                      | 30    |
| indsor Locks                           |            | 1        | -               | -    | -                                      | 34    |
| olcott                                 | - 12       | -        | -               | -    | -                                      | 12    |
| Toodbridge *                           | <i>,</i> - | 53       | -               | -    | 1                                      | 54    |
| oogpren<br>oogpringe v                 | -          | -        | -               | -    | 2                                      | 2     |
| oodbury<br>oodstock                    | -          | 12       | -               | -    | 1                                      | 13    |
| oodstock<br>                           | -<br>·     | -        | -               | -    | -                                      | -     |
| ther Connecticut                       | 2          | 3        | -               |      | 1                                      | 17    |
| otal Connecticut                       |            | 1437     | 965             | 1169 | 800                                    | 5428  |
| ut of State                            |            | 1        | 37              | 19   |                                        | 57    |
| on Resident Alien                      | 4          | -        | 4               | 22   |                                        | 30    |
| ====================================== |            | 1438     | =======<br>1006 | 1210 | ====================================== | 5515  |

Towns with \* do not have unique Zip codes so that students from these communities may be counted with another community.



#### Connecticut State Technical Colleges Age Distribution Fall 1987

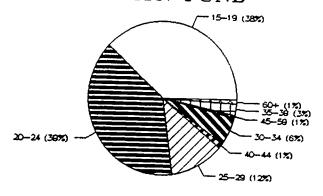
#### Tuition Fund

| College       | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-59 | 60+ | Unknovn | Total |
|---------------|-------|-------|-------|-------|-------|-------|-------|-----|---------|-------|
| Gr New Haven  | 180   | 144   | 32    | 29    | 12    | 4     | 1     | 4   | 0       | 406   |
| Hartford      | 161   | 241   | 62    | 24    | 13    | 5     | 2     | 2   | . 0     | 510   |
| Norwalk       | 179   | 198   | 72    | 31    | 12    | 7     | 5     | 3   | 0       | 507   |
| Thames Valley | 193   | 186   | 75    | 36    | 18    | 10    | 7     | 5   | 0       | 530   |
| Waterbury     | 254   | 227   | 56    | 22    | 11    | 5     | 1     | 1   | 0       | 577   |
| Totals        | 967   | 996   | 297   | 142   | 66    | 31    | 16    | 15  | 0       | 2530  |

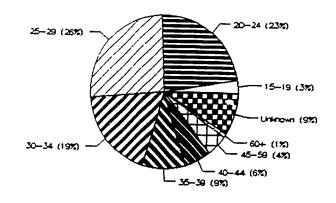
#### Extension Fund

| College       | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-59 | 60+ | Unknown | Total |
|---------------|-------|-------|-------|-------|-------|-------|-------|-----|---------|-------|
| Gr New Haven  | 9     | 82    | 112   | 84    | 56    | 34    | 30    | 2   | 0       | 409   |
| Hartford      | 10    | 77    | 93    | 64    | 31    | 15    | 11    | 0   | 274     | 575   |
| Norwalk       | 34    | 204   | 222   | 147   | 62    | 46    | 32    | 2   | 0       | 749   |
| Thames Valley | 17    | 121   | 130   | 97    | 52    | 31    | 25    | 18  | 1       | 492   |
| Waterbury     | 18    | 234   | 246   | 206   | 92    | 55    | 41    | 5   | 0       | 897   |
| Totals        | 88    | 718   | 803   | 598   | 293   | 181   | 139   | 27  | 275     | 3122  |

## TUITION FUND



## EXTENSION FUND



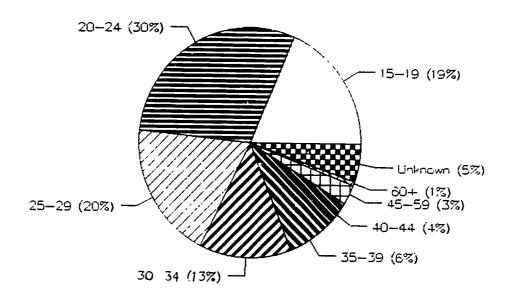


#### Connecticut State Technical Colleges Age Distribution Fall 1987

## Tuition and Extension Fund (Unduplicated)

| College       | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-59 | 60+ | Unknown | Total |
|---------------|-------|-------|-------|-------|-------|-------|-------|-----|---------|-------|
| Gr New Haven  | 186   | 218   | 140   | 113   | 68    | 38    | 31    | 6   | 0       | 800   |
| Hartford      | 169   | 305   | 151   | 84    | 43    | 20    | 13    | 2   | 274     | 1061  |
| Norwalk       | 205   | 378   | 285   | 174   | 73    | 53    | 37    | 5   | 0       | 1210  |
| Thames Valley | 208   | 296   | 204   | 133   | 69    | 41    | 32    | 22  | 1       | 1006  |
| Waterbury     | 265   | 443   | 297   | 227   | 100   | 59    | 41    | 6   | 0       | 1438  |
| Totals        | 1033  | 1640  | 1077  | 731   | 353   | 211   | 154   | 41  | 275     | 5515  |

# AGE DISTRIBUTION ENROLLMENT TUITION AND EXTENSION FUND

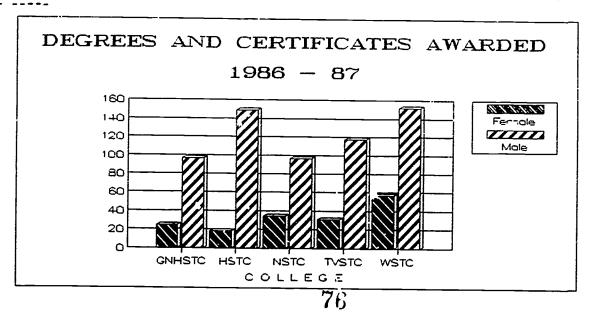




# PART IV GRAD'JATES & PLACEMENT



|                    | GN | HSTC |    | нѕтс |    | NSTC | T      | VSTC |                | WSTC         |        | Tota     | ıls                |
|--------------------|----|------|----|------|----|------|--------|------|----------------|--------------|--------|----------|--------------------|
| Associate Degree   | F  | М    | F  | М    | F  | М    | F      | M    | F              |              | F      | <br>М    | All                |
| Arch Tech          |    |      | 6  | 18   |    |      |        |      |                |              |        | 10       | 0.4                |
| Arch Engr          |    |      | •  |      | 5  | 9    |        |      |                |              | 6<br>5 | 18       | 24                 |
| Biomed Engr        | 2  | 10   |    |      |    |      |        |      |                |              | 2      | 9        | 14                 |
| CAD/D              | _  |      |    |      |    |      |        |      | 7              | 17           | 7      | 10       | 12                 |
| Chem Engr          |    |      |    |      | 4  | 1    | 1      | 4    | ,              | 2            |        | 17       | 24                 |
| Chem Tech          |    |      | 1  | 5    | -  | •    | •      | 7    |                | 2            | 5<br>1 | 7        | 12                 |
| Civil Engr         |    |      | 2  | 10   | 1  | 1    |        |      |                |              | 3      | 5        | 6                  |
| Computer Sys       |    |      | -  | ••   | 7  | 9    |        | 4    |                |              |        | 11       | 14                 |
| Data Processing    | 15 | 9    | 2  | 9    | 9  | 12   | 11     |      | 26             | 27           | 7      | 13       | 20                 |
| Elect Engr         | 1  | 33   | 3  | 52   | 2  | 38   | 1      |      | 9              |              | 63     | 71       | 134                |
| Elect-Mech Engr    | _  |      | •  | -    | 3  | 8    |        | 23   | 9              | ٥٥           | 16     | 204      | 220                |
| Fire Tech          |    |      |    | 2    |    |      |        |      |                | 3            | 3      | 8        | 11                 |
| Indus Mgt          |    |      |    | -    |    |      |        | 7    | 1              |              | 0      | 5        | 5                  |
| Manufact Engr      |    | 12   |    | 16   |    | 1    |        | 6    | 1<br>1         |              | 1      | 12       | 13                 |
| Mechanical Engr    | 2  | 20   | 4  | 37   | 3  | 17   | 5      |      | 7              | 20           | 1      | 52       | 53                 |
| Nuclear Science    | _  |      | 7  | ٥,   | J  | 17   | 5<br>5 | 10   |                | 20           | 14     | 126      | 140                |
| Qual Assurance     |    |      |    |      |    |      | ر      | 10   |                | _            | 5      | 10       | 15                 |
|                    |    |      |    |      |    |      |        |      |                | 3            | 0      | 3        | 3                  |
| Total Degrees      | 20 | 84   | 18 | 149  | 34 | 96   | 23     | 100  |                | 152          | 120    | 501      | 700                |
| **-                | _• | •    |    | 172  | 34 | 70   | 23     | 100  | 44             | 132          | 139    | 581      | 720                |
| Certificates       |    |      |    |      |    |      |        |      |                |              |        |          |                    |
| Anch Du-fal-       |    |      |    |      |    |      |        |      |                |              |        |          |                    |
| Arch Drafting      |    |      |    |      |    |      | 5      | 5    |                |              | 5      | 5        | 10                 |
| CAD/D              |    |      |    |      |    |      |        |      | 2              | 0            | 2      | 0        | 2                  |
| Computer Elect     |    | 11   |    |      |    |      |        |      |                |              | 0      | 11       | 11                 |
| Data Processing    | 4  | 1    |    |      |    |      |        |      |                |              | 4      | 1        | 5                  |
| Indus Drafting     |    |      |    |      |    |      | 2      | 2    |                |              | 2      | 2        |                    |
| Indus Elect        |    |      |    |      |    |      | 1      | 10   |                |              | 1      | 10       | 11                 |
| Quality Control    |    |      |    |      |    | _    |        |      | 11             |              | 11     | 0        | 11                 |
| Total Certificates | 4  | 12   | 0  | 0    | 0  | 0    | 8      | 17   | 13             | 0            | 25     | 29       | <del>-</del><br>54 |
| ** .**             |    |      |    |      |    |      |        |      |                | -            |        | <b>*</b> | ٠,                 |
| Grand Total        | 24 | 96   | 18 | 149  | 34 | 96   | 31     | 117  | <i>-</i><br>57 | 152          | 164    | 610      | 774                |
|                    |    |      |    |      |    |      |        |      |                | <del>-</del> | •      |          |                    |





COLLEGE: STATE TECHNICAL COLLEGE SYSTEM

| TECHNOLOGY:          | GRADUATES |     | CURRENTLY<br>SEEKING<br>EMPLOY-<br>MENT |    | DATA<br>INCOMPLETE | AVERAGE<br>SALARY | (1) PCT EMPL OF THOSE SEEKING EMPLOYMENT | (2) PERCENT OF RESPOND PLACED | (3) PERCENT OF RESPOND EMPLOYED | (4) PERCENT OF RESPOND CONT ED |
|----------------------|-----------|-----|-----------------------------------------|----|--------------------|-------------------|------------------------------------------|-------------------------------|---------------------------------|--------------------------------|
| ASSOCIATE DEGREI     | ß:        |     |                                         |    |                    |                   |                                          |                               |                                 |                                |
| ARCH ENG TECH        | 14        | 10  | 0                                       | 4  | 0                  | 19,875            | 100%                                     | 100*                          | 712                             | 000                            |
| ARCH TECHNOLOGY      | 24        | 17  | 0                                       | 5  | 2                  | 18,248            | 100%                                     | 100%                          | 71%                             | 29%                            |
| BIOMED ENG           | 12        | 7   | 0                                       | 2  | 3                  | 18,886            | 100%                                     | 100%                          | 77%                             | 23%                            |
| CIVIL ENG TECH       | 14        | 11  | Ö                                       | 3  | 0                  | 22,363            |                                          | 100%                          | 78 <b>%</b>                     | 22%                            |
| CHEM ENG TECH        | 12        | 5   | 2                                       | 3  | 2                  | 18,575            | 100%                                     | 100%                          | 79 <b>%</b>                     | 21%                            |
| CHEM TECH            | 6         | 4   | 0                                       |    | 0                  | 19,000            | 71%                                      | 80%                           | 50%                             | 30%                            |
| COMP AIDED DRAFT/DES | 5 24      | 19  | .0                                      | 4  | 1                  | 19,000            | 100%                                     | 100%                          | 67%                             | 33%                            |
| COMPUTER SYSTEMS     | 20        | 14  | 1                                       | 5  | 0                  | 23,060            | 100%                                     | 100%                          | 83%                             | 17%                            |
| DATA PROCESSING TECH | 134       | 91  | 9                                       | 26 | 7                  | 20,548            | 93%                                      | 95%                           | 70 <b>%</b>                     | 25%                            |
| ELECT ENG TECH       | 220       | 121 | 3                                       | 69 | 27                 | 21,928            | 90%                                      | 92%                           | 72%                             | 20%                            |
| ELECTROMECH ENG TECH | 1 11      | 10  | Ō                                       | 1  | 0                  | 24,257            | 98%                                      | 98%                           | 63%                             | 36%                            |
| IND MGT TECH         | 13        | 11  | Ö                                       | 2  | 0                  | 25,000            | 100%                                     | 100%                          | 91%                             | 9%                             |
| MANUF ENG TECH       | 53        | 37  | 3                                       | 10 | 3                  | 20,726            | 100%                                     | 190%                          | 85%                             | 15%                            |
| MECH ENG TECH        | 140       | 79  | 4                                       | 46 | 11                 | 20,720            | 93%                                      | 94%                           | 74%                             | 20%                            |
| NUCLEAR SCI TECH     | 15        | 14  | Ö                                       | 1  | 0                  | 22,983            | 95%                                      | 97%                           | 61%                             | 36%                            |
| OPTICAL ENG TECH     | 0         | 0   | ŏ                                       | Ô  | 0                  | 22,703            | 100%                                     | 100%                          | 93%                             | 7%                             |
| QUALITY ASSURANCE    | 3         | 3   | ő                                       | 0  | 0                  |                   | 1009                                     | 100%                          |                                 |                                |
| FIRE (EXT ONLY)      | 5         | 5   | Ŏ                                       | ő  | 0                  |                   | 100%                                     | 100%                          | 100%                            | 0%                             |
| •                    |           | _   | ŭ                                       | Ū  | U                  |                   | 100%                                     | 100%                          | 100%                            | 0%                             |
| CERTIFICATES:        |           |     |                                         |    |                    |                   |                                          |                               |                                 |                                |
| ARCH DRAFT TECH      | 10        | 8   | 1                                       | 1  | 0                  | 18,120            | 00%                                      | 008                           |                                 |                                |
| COMPUTER AIDED DRAFT | 2         | 2   | 0                                       | Ô  | 0                  | 10,120            | 89%                                      | 90%                           | 80%                             | 10%                            |
| COMPUTER ELECTRONICS | 11        | 3   | ő                                       | 3  | 5                  | 10 700            | 100%                                     | 100%                          | 100%                            | 0%                             |
| DATA PROCESSING      | 5         | 2   | ő                                       | 1  | 2                  | 19,780<br>27,260  | 100%                                     | 100%                          | 50%                             | 50%                            |
| INDUSTRIAL DRAFTING  | 4         | 4   | Ö                                       | Ô  | 0                  |                   | 100%                                     | 100%                          | 67%                             | 33%                            |
| INDUSTRIAL ELECT.    | 11        | 2   | 0                                       | 8  | 1                  | 14,000            | 100%                                     | 100%                          | 100%                            | 0%                             |
| QUALITY CONTROL      | 11        | 11  | ő                                       | 0  | 0                  |                   | 100%<br>100%                             | 100%<br>100%                  | 20%<br>100%                     | 80%<br>0%                      |

<sup>(1)</sup> Number of graduates employed divided by number of employed + those seeking employment.

<sup>(4)</sup> Number continuing education divided by total respondents.



<sup>(2)</sup> Number employed + number continuing education divided by number of respondents.

<sup>(3)</sup> Number employed divided by number of respondents.

|                                                          | GNHSTC<br>GRADUATES |    | CURRENTLY<br>SEEKING<br>EMPLOY-<br>MENT | CONTINUE<br>EDUCATION | DATA<br>INCOMPLETE | AVERAGE<br>SALARY | (1) PCT EMPL OF THOSE SEEKING EMPLOYMENT | (2) PERCENT OF RESPOND PLACED | (3) PERCENT OF RESPOND EMPLOYED | (4) PERCENT OF RESPOND CONT ED |
|----------------------------------------------------------|---------------------|----|-----------------------------------------|-----------------------|--------------------|-------------------|------------------------------------------|-------------------------------|---------------------------------|--------------------------------|
| ASSOCIATE DEGREE                                         | S:                  |    |                                         |                       |                    | *                 |                                          |                               |                                 |                                |
| ARCH ENG TECH                                            | 0                   | 0  | 0                                       | 0                     | 0                  |                   |                                          |                               |                                 |                                |
| ARCH TECHNOLOGY                                          | 0                   | 0  | 0                                       | 0                     | 0                  |                   |                                          |                               |                                 |                                |
| BIOMED ENG                                               | 12                  | 7  | 0                                       | 2                     | 3                  | 18,886            | 100%                                     | 100%                          | 78%                             | 22%                            |
| CIVIL ENG TECH                                           | 0                   | 0  | 0                                       | 0                     | 0                  | 33,000            | 100%                                     | 100%                          | 70%                             | 22%                            |
| CHEM ENG TECH                                            | 0                   | 0  | 0                                       | 0                     | 0                  |                   |                                          |                               |                                 |                                |
| CHEM TECH                                                | 0                   | 0  | 0                                       | 0                     | 0                  |                   |                                          |                               |                                 |                                |
| COMP AIDED DRAFT/DES                                     | _                   | 0  | 0                                       | 0                     | 0                  |                   |                                          |                               |                                 |                                |
| COMPUTER SYSTEMS                                         | 0                   | 0  | 0                                       | 0                     | 0                  |                   |                                          |                               |                                 |                                |
| DATA PROCESSING TECH                                     | 24                  | 9  | 2                                       | 8                     | 5                  | 19,378            | 82%                                      | 89%                           | 47%                             | 42%                            |
| ELECT ENG TECH                                           | 34                  | 14 | 0                                       | 5                     | 15                 | 21,030            | 100%                                     | 100%                          | 74%                             | 26%                            |
| ELECTROMECH ENG TECH IND MGT TECH                        | 0                   | 0  | 0                                       | 0                     | 0                  | -                 |                                          | 2000                          | ,                               | 20%                            |
|                                                          | 0                   | 0  | 0                                       | 0                     | 0                  |                   |                                          |                               |                                 |                                |
| MANUF ENG TECH MECH ENG TECH                             | 12                  | 6  | 1                                       | 2                     | 3                  | 26,250            | 86%                                      | 89%                           | 67%                             | 22%                            |
| NUCLEAR SCI TECH                                         | 22                  | 10 | 1                                       | 6                     | 5                  | 21,214            | 91%                                      | 94%                           | 59%                             | 35%                            |
| OPTICAL ENG TECH                                         | 0                   | 0  | 0                                       | 0                     | 0                  |                   |                                          |                               |                                 |                                |
| QUALITY ASSURANCE                                        | 0                   | 0  | 0                                       | 0                     | 0                  |                   |                                          |                               |                                 |                                |
| FIRE (EXT ONLY)                                          | C                   | 0  | 0                                       | 0                     | 0                  |                   |                                          |                               |                                 |                                |
| FIRE (EXI UNLI)                                          | U                   | 0  | 0                                       | 0                     | 0                  |                   |                                          |                               |                                 |                                |
| CERTIFICATES:<br>ARCH DRAFT TECH<br>COMPUTER AIDED DRAFT | 0                   | 0  | 0                                       | 0                     | 0                  |                   |                                          |                               |                                 |                                |
| COMPUTER ELECTRONICS                                     | 11                  | 3  | 0                                       | 0                     | 0                  |                   |                                          |                               |                                 |                                |
| DATA PROCESSING                                          | 5                   | 2  | 0<br>0                                  | 3                     | 5                  | 19,780            | 100%                                     | 100%                          | 50%                             | 50%                            |
| INDUSTRIAL DRAFTING                                      | 0                   | 0  | 0                                       | 1                     | 2                  | 27,260            | 100%                                     | 100%                          | 67%                             | 33%                            |
| INDUSTRIAL ELECT.                                        | Ü                   | 0  | 0                                       | 0                     | 0                  |                   |                                          |                               |                                 |                                |
| QUALITY CONTROL                                          | 0                   | 0  | 0                                       | 0                     | 0<br>0             |                   |                                          |                               |                                 |                                |

1987 PLACEMENT DATA

Table 4.2 Page 3 of 6

| COLLEGE: TECHNOLOGY: |    | EMPLOYED | CURRENTLY<br>SEEKING<br>EMPLOY-<br>MENT | CONTINUE<br>EDUCATION | DATA<br>INCOMPLETE | AVERAGE<br>SALARY | (1) PCT EMPL OF THOSE SEEKING EMPLOYMENT | (2) PERCENT OF RESPOND PLACED | (3)<br>PERCENT<br>OF<br>RESPOND<br>EMPLOYED | (4) PERCENT OF RESPOND CONT ED |
|----------------------|----|----------|-----------------------------------------|-----------------------|--------------------|-------------------|------------------------------------------|-------------------------------|---------------------------------------------|--------------------------------|
|                      |    |          |                                         |                       |                    |                   |                                          |                               |                                             |                                |
| ASSOCIATE DEGREE     |    | _        |                                         |                       |                    |                   |                                          |                               |                                             |                                |
| ARCH ENG TECH        | 0  | 0        | 0                                       | 0                     | 0                  |                   |                                          |                               |                                             |                                |
| ARCH TECHNOLOGY      | 0  | 0        | 0                                       | 0                     | 0                  |                   |                                          |                               |                                             |                                |
| BIOMED ENG           | 0  | 0        | 0                                       | 0                     | 0                  |                   |                                          |                               |                                             |                                |
| CIVIL ENG TECH       | 0  | 0        | 0                                       | 0                     | 0                  |                   |                                          |                               |                                             |                                |
| CHEM ENG TECH        | 2  | 1        | 0                                       | 1                     | 0                  | 23,000            | 100%                                     | 100%                          | 50%                                         | 50%                            |
| CHEM TECH            | 0  | 0        | 0                                       | 0                     | 0                  |                   |                                          |                               |                                             |                                |
| COMP AIDED DRAFT/DES | 24 | 19       | 0                                       | 4                     | 1                  | 19,000            | 100%                                     | 100%                          | 83%                                         | 17%                            |
| COMPUTER SYSTEMS     | 0  | 0        | 0                                       | 0                     | 0                  |                   |                                          |                               |                                             |                                |
| DATA PROCESSING TECH | 53 | 42       | 3                                       | 7                     | 1                  | 20,600            | 93%                                      | 94%                           | 81%                                         | 13%                            |
| ELECT ENG TECH       | 67 | 36       | 1                                       | 26                    | 4                  | 20,050            | 97%                                      | 98%                           | 57%                                         | 41%                            |
| ELECTROMECH ENG TECH | 0  | 0        | 0                                       | 0                     | 0                  |                   |                                          |                               |                                             |                                |
| IND MGT TECH         | 6  | 6        | 0                                       | 0                     | 0                  |                   | 100%                                     | 100%                          | 100%                                        | 0%                             |
| MANUF ENG TECH       | 18 | 12       | 1                                       | 5                     | 0                  | 19,500            | 92%                                      | 94%                           | 67%                                         | 28%                            |
| MECH ENG TECH        | 20 | 8        | 0                                       | 10                    | 2                  | 20,100            | 100%                                     | 100%                          | 44%                                         | 56%                            |
| NUCLEAR SCI TECH     | 0  | 0        | 0                                       | 0                     | 0                  |                   |                                          |                               |                                             |                                |
| OPTICAL ENG TECH     | 0  | 0        | 0                                       | 0                     | 0                  |                   |                                          |                               |                                             |                                |
| QUALITY ASSURANCE    | 3  | 3        | 0                                       | 0                     | 0                  |                   | 100%                                     | 100%                          | 100%                                        | 0%                             |
| FIRE (EXT ONLY)      | 3  | 3        | 0                                       | . 0                   | 0                  |                   | 100%                                     | 100%                          | 100%                                        | 0%                             |
| CERTIFICATES:        |    |          |                                         |                       |                    |                   |                                          |                               |                                             |                                |
| ARCH DRAFT TECH      | 0  | 0        | 0                                       | 0                     | 0                  |                   |                                          |                               |                                             |                                |
| COMPUTER AIDED DRAFT | 2  | 2        | Ö                                       | Ö                     | Ö                  |                   | 100%                                     | 100%                          | 100%                                        | 0%                             |
| COMPUTER ELECTRONICS | Õ  | 0        | Ö                                       | Ö                     | ő                  |                   | 200/8                                    | 100%                          | 100%                                        | 076                            |
| DATA PROCESSING      | ő  | ŏ        | Ö                                       | ő                     | Ö                  |                   |                                          |                               |                                             |                                |
| INDUSTRIAL DRAFTING  | ő  | Ŏ        | Ö                                       | ő                     | ő                  |                   |                                          |                               |                                             |                                |
| INDUSTRIAL ELECT.    | ő  | Ŏ        | 0                                       | 0                     | ő                  |                   |                                          |                               |                                             |                                |
| QUALITY CONTROL      | 11 | 11       | 0                                       | ő                     | 0                  |                   | 100%                                     | 100%                          | 100%                                        | 0%                             |

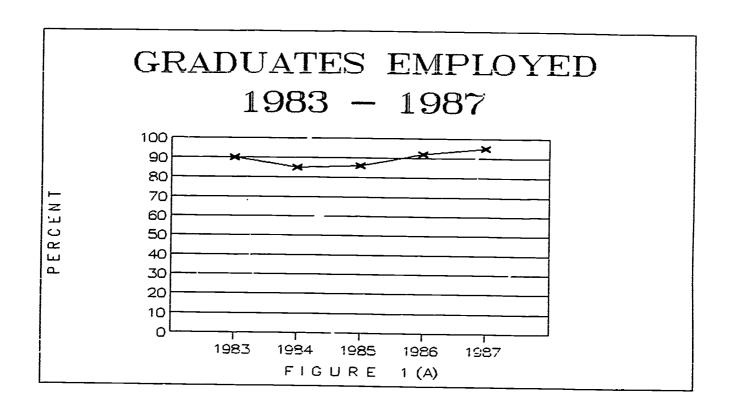


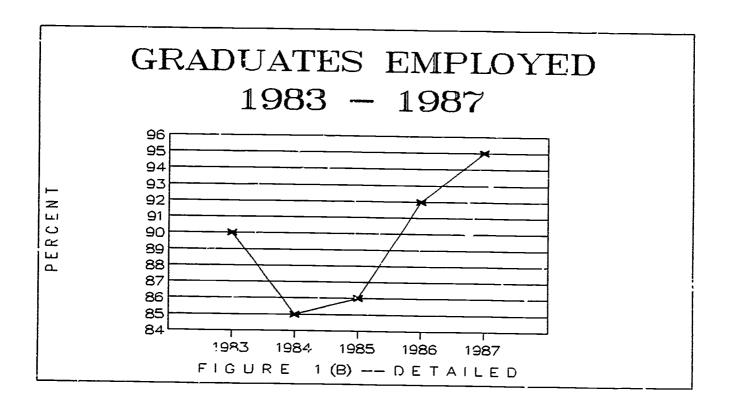
| COLLEGE:                       |         | EMPLOYED |        | CONTINUE | DATA<br>INCOMPLETE | AVERAGE<br>SALARY | (1) PCT EMPL OF THOSE SEEKING EMPLOYMENT | (2) PERCENT OF RESPOND PLACED | (3) PERCENT OF RESPOND EMPLOYED | (4) PERCENT OF RESPOND CONT ED |
|--------------------------------|---------|----------|--------|----------|--------------------|-------------------|------------------------------------------|-------------------------------|---------------------------------|--------------------------------|
| ACCOCTAMD RECEPT               | <br>C.  |          |        |          |                    |                   |                                          |                               |                                 |                                |
| ASSOCIATE DEGREE ARCH ENG TECH | _       | 0        | 0      | 2        | ^                  |                   |                                          |                               |                                 |                                |
| ARCH TECHNOLOGY                | 0<br>24 | _        | 0<br>0 |          | •                  | 10.040            | 100%                                     | 1000                          |                                 |                                |
| BIOMED RIG                     | 0       | 0        | 0      |          | 2                  | 18,248            | 100%                                     | 100%                          | 77%                             | 23%                            |
| CIVIL ENG TECH                 | 12      | 9        | 0      | -        | 0                  | 01 000            | 1008                                     | 100%                          | 754                             |                                |
| CHEM ENG TECH                  | 0       | 0        | 0      |          | 0                  | 21,933            | 100%                                     | 100%                          | 75%                             | 25%                            |
| CHEM TECH                      | 6       | 4        | 0      | 2        | 0                  | 10 000            | 100%                                     | 100%                          | <b>479</b>                      | 224                            |
| COMP AIDED DRAFT/DES           |         | 0        | 0      |          | 0                  | 19,000            | 100%                                     | 100%                          | 67%                             | 33%                            |
| COMPUTER SYSTEMS               | Õ       | 0        | 0      |          | 0                  |                   |                                          |                               |                                 |                                |
| DATA PROCESSING TECH           |         | 6        | ő      |          | Ö                  | 20,780            | 100%                                     | 100%                          | 55%                             | 45%                            |
| ELECT ENG TECH                 | 55      | 2.5      | 2      | 21       | 6                  | 20,760            | 93%                                      | 96%                           | 53%                             | 43%<br>43%                     |
| ELECTROMECH ENG TECH           | 0       | 0        | 0      | 0        | ŏ                  | 20,033            | 7376                                     | 70%                           | 22/6                            | 43%                            |
| IND MGT TECH                   | 0       | 0        |        | 0        | Ö                  |                   |                                          |                               |                                 |                                |
| MANUF ENG TECH                 | 16      | 12       | 0<br>1 | 3        |                    | 20,990            | 92%                                      | 94%                           | 75%                             | 19%                            |
| MECH ENG TECH                  | 41      | 26       | 2      | 11       | 2                  | 20,256            | 93%                                      | 95%                           | 67%                             | 28%                            |
| NUCLEAF. SCI TECH              | 0       | 0        | 0      | 0        | 0                  | •                 | 20.0                                     |                               | 00                              | 2010                           |
| OPTICAL ELG TECH               | 0       | 0        | 0      | 0        | 0                  |                   |                                          |                               |                                 |                                |
| QUALITY ASSURANCE              | 0       | 0        | 0      | 0        | 0                  |                   |                                          |                               |                                 |                                |
| FIRE (EXT ONLY)                | 2       | 2        | 0      | 0        | 0                  |                   | 100%                                     | 100%                          | 160%                            | 0%                             |
| CERTIFICATES:                  |         |          |        |          |                    |                   |                                          |                               |                                 |                                |
| ARCH DRAFT TECH                | 0       | 0        | 0      | 0        | 0                  |                   |                                          |                               |                                 |                                |
| COMPUTER AIDED DRAFT           | 0       | 0        | 0      | C        | 0                  |                   |                                          |                               |                                 |                                |
| COMPUTER ELECTRONICS           | 0       | 0        | 0      | 0        | 0                  |                   |                                          |                               |                                 |                                |
| DATA PROCESSING                | 9       | 0        | 0      | 0        | o o                |                   |                                          |                               |                                 |                                |
| INDUSTRIAL DRAFTING            | 0       | 0        | 0      | 0        | 0                  |                   |                                          |                               |                                 |                                |
| INDUSTRIAL ELECT.              | 0       | 0        | 0      | 0        | O                  |                   |                                          |                               |                                 |                                |
| QUALITY CONTROL                | 0       | 0        | 0      | 0        | 0                  |                   |                                          |                               |                                 |                                |
|                                |         |          |        |          |                    |                   |                                          |                               |                                 |                                |

| COLLEGE:             | TVSTC<br>GRADUATES |    | CURRENTLY<br>SEEKING<br>EMPLOY-<br>MENT | CONTINUE<br>EDUCATION | DATA<br>INCOMPLETE | AVERAGE<br>SALARY | (1) PCT EMPL OF THOSE SEEKING EMPLOYMENT | (2)<br>PERCENT<br>OF<br>RESPOND<br>PLACED | (3)<br>PERCENT<br>OF<br>RESPOND<br>EMPLOYED | (4) PERCENT OF RESPOND CONT ED |
|----------------------|--------------------|----|-----------------------------------------|-----------------------|--------------------|-------------------|------------------------------------------|-------------------------------------------|---------------------------------------------|--------------------------------|
| ASSOCIATE DEGREE     | <br>c.             |    |                                         |                       |                    |                   |                                          |                                           |                                             |                                |
| ARCH ENG TECH        | o:<br>0            | 0  | 0                                       | 0                     | 0                  |                   |                                          |                                           |                                             |                                |
| ARCH TECHNOLOGY      | 0                  | 0  | 0                                       | 0                     | 0                  |                   |                                          |                                           |                                             |                                |
| BIOMED ENG           | 0                  | 0  | Ú                                       | 0                     | 0                  |                   |                                          |                                           |                                             |                                |
| CIVIL ENG TECH       | 0                  | 0  | 0                                       | 0                     | 0                  |                   |                                          |                                           |                                             |                                |
| CHEM ENG TECH        | 5                  | 3  | 0                                       | 0                     | ,                  | 17,100            | 100%                                     | 100%                                      | 100%                                        | 0%                             |
| CHEM TECH            | 0                  | ő  | 0                                       | ő                     | Õ                  | 17,100            | 100%                                     | 100%                                      | 100%                                        | 0%                             |
| COMP AIDED DRAFT/DES | 0                  | Ö  | Õ                                       | ŏ                     | ž                  |                   |                                          |                                           |                                             |                                |
| COMPUTER SYSTEMS     | 4                  | 4  | Ö                                       | Ö                     | ó                  | 17,500            | 100%                                     | 100%                                      | 100%                                        | 0%                             |
| DATA PROCESSING TECH | 25                 | 17 | 3                                       | 4                     | 1                  | 17,782            | 85%                                      | 88%                                       | 71%                                         | 17%                            |
| ELECT ENG TECH       | 24                 | 17 | 0                                       | 5                     | 2                  | 21,574            | 100%                                     | 100%                                      | 77%                                         | 23%                            |
| ELECTROMECH ENG TECH | 0                  | 0  | 0                                       | 0                     | 0                  | ,                 |                                          | 200.0                                     |                                             | 23/4                           |
| IND MGT TECH         | 7                  | 5  | 0                                       | 2                     | 0                  | 25,000            | 100%                                     | 100%                                      | 71%                                         | 29%                            |
| MANUF ENG TECH       | 6                  | 6  | 0                                       | O                     | 0                  | 17,250            | 100%                                     | 100%                                      | 100%                                        | 0%                             |
| MECH ENG TECH        | 37                 | 21 | 1                                       | 13                    | 2                  | 18,465            | 95%                                      | 97%                                       | 60%                                         | 37%                            |
| NUCLEAR SCI TECH     | 15                 | 14 | 0                                       | 1                     | 0                  | 22,983            | 100%                                     | 100%                                      | 93%                                         | 7%                             |
| OPTICAL ENG TECH     | 0                  | 0  | 0                                       | 0                     | 0                  |                   |                                          |                                           |                                             |                                |
| QUALITY ASSURANCE    | 0                  | 0  | 0                                       | 0                     | 0                  |                   |                                          |                                           |                                             |                                |
| FIRE (EXT ONLY)      | 0                  | 0  | 0                                       | 0                     | 0                  |                   |                                          |                                           |                                             |                                |
| CERTIFICATES:        |                    |    |                                         |                       |                    |                   |                                          |                                           |                                             |                                |
| ARCH DRAFT TECH      | 10                 | 8  | 1                                       | 1                     | 0                  | 18,120            | 89%                                      | 90%                                       | 80%                                         | 10%                            |
| COMPUTER AIDED DRAFT | 0                  | Ō  | Ö                                       | Ō                     | Ö                  | 10,120            | 07/8                                     | 70%                                       | 00%                                         | 10%                            |
| COMPUTER ELECTRONICS | 0                  | 0  | 0                                       | Ċ                     | Ö                  |                   |                                          |                                           |                                             |                                |
| DATA PROCESSING      | 0                  | 0  | 0                                       | C                     | Ö                  |                   |                                          |                                           |                                             |                                |
| INDUSTRIAL DRAFTING  | 4                  | 4  | 0                                       | 0                     | 0                  | 14,000            | 100%                                     | 100%                                      | 100%                                        | 0%                             |
| INDUSTRIAL ELECT.    | 11                 | 2  | 0                                       | 8                     | 1                  | ,                 | 100%                                     | 100%                                      | 20%                                         | 80%                            |
| QUALITY CONTROL      | 0                  | 0  | 0                                       | 0                     | 0                  |                   | 5 3.6                                    |                                           |                                             |                                |

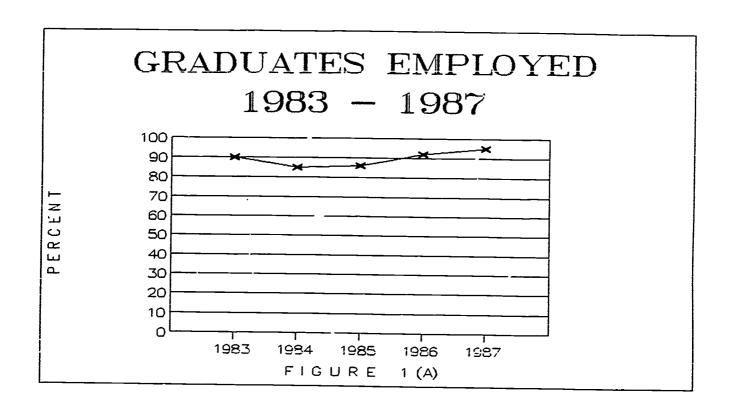


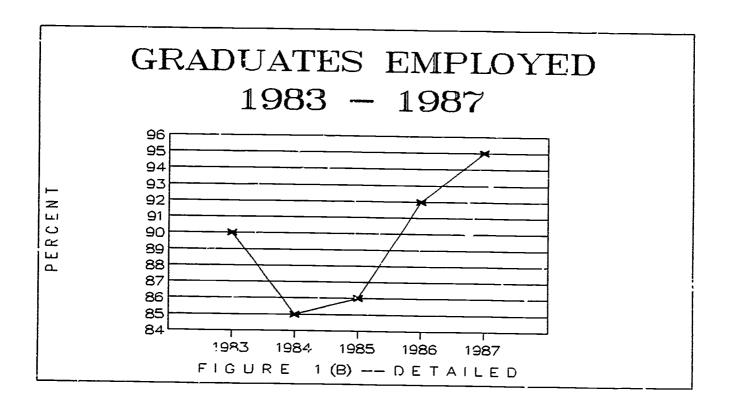
| COLLEGE:                                                                                                                                      | NSTC<br>GRADUATES |                            | URRENTLY<br>SEEKING<br>EMPLOY-<br>MENT |                       | DATA<br>INCOMPLETE         | AVERAGE<br>SALARY | (1) PCT EMPL OF THOSE SEEKING EMPLOYMENT | (2) PERCENT OF RESPOND PLACED | (3) PERCENT OF RESPOND EMPLOYED | (4) PERCENT OF RESPOND CONT ED |
|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------|----------------------------------------|-----------------------|----------------------------|-------------------|------------------------------------------|-------------------------------|---------------------------------|--------------------------------|
|                                                                                                                                               |                   |                            |                                        |                       |                            |                   |                                          |                               |                                 |                                |
| ASSOCIATE DEGREE                                                                                                                              |                   |                            | _                                      |                       |                            |                   |                                          |                               |                                 |                                |
| ARCH ENG TECH                                                                                                                                 | 14                |                            | 0                                      | 4                     | 0                          | 19,875            | 100%                                     | 100%                          | 71%                             | 29%                            |
| ARCH TECHNOLOGY                                                                                                                               | 0                 |                            | 0                                      | 0                     | 0                          |                   |                                          |                               |                                 |                                |
| BIOMED ENG                                                                                                                                    | 0                 |                            | 0                                      | 0                     | 0                          |                   |                                          |                               |                                 |                                |
| CIVIL ENG TECH                                                                                                                                | 2                 | 2                          | 0                                      | 0                     | 0                          | 24,300            | 100%                                     | 100%                          | 100%                            | 0%                             |
| CHEM ENG TECH                                                                                                                                 | 5                 | 1                          | 2                                      | 2                     | 0                          |                   | 33%                                      | 60%                           | 20%                             | 40%                            |
| CHEM TECH                                                                                                                                     | 0                 | 0                          | Q                                      | 0                     | 0                          |                   |                                          |                               |                                 |                                |
| COMP AIDED DRAFT/DES                                                                                                                          |                   | 0                          | - 0                                    | 0<br>5                | 0                          |                   |                                          |                               |                                 |                                |
| COMPUTER SYSTEMS                                                                                                                              | 16                | 10                         | 1                                      | 5                     | 0                          | 25,284            | 91%                                      | 94%                           | 63%                             | 31%                            |
| DATA PROCESSING TECH                                                                                                                          |                   | 17                         | 1                                      | 2                     | 0                          | 23,725            | 89%                                      | 90%                           | 81%                             | 10%                            |
| ELECT ENG TECH                                                                                                                                | 40                | 28                         | 0                                      | 12                    | 0                          | 26,004            | 100%                                     | 100%                          | 70%                             | 30%                            |
| ELECTROMECH ENG TECH                                                                                                                          |                   | 10                         | 0                                      | 1                     | 0                          | 24,257            | 100%                                     | 100%                          | 91%                             | 9%                             |
| IND MGT TECH                                                                                                                                  | 0                 | 0                          | 0                                      | 0                     | 0                          |                   |                                          |                               |                                 |                                |
| MANUF ENG TECH                                                                                                                                | 1                 | 1                          | 0                                      | 0                     | 0                          | 20,000            | 100%                                     | 100%                          | 100%                            | 0%                             |
| MECH ENG TECH                                                                                                                                 | 20                | 14                         | 0                                      | 6                     | 0                          | 23,550            | 100%                                     | 100%                          | 70%                             | 30.*                           |
| NUCLEAR SCT TECH                                                                                                                              | 0                 | 0                          | 0                                      | 0                     | 0                          |                   |                                          |                               |                                 |                                |
| OPTICAL ENG TECH                                                                                                                              | 0                 | 0                          | 0                                      | 0                     | 0                          |                   |                                          |                               |                                 |                                |
| QUALLTY ASSURANCE                                                                                                                             | Э                 | 0                          | 0                                      | û                     | 0                          |                   |                                          |                               |                                 |                                |
| PIRE (EXT ONLY)                                                                                                                               | 0                 | 0                          | 0                                      | 0                     | 0                          |                   |                                          |                               |                                 |                                |
| CERTIFICATES: ARCH DRAFT TECH COMPUTER AIDED DRAFT COMPUTER ELECTRONICS DATA PROCESSING INDUSTRIAL DRAFTING INDUSTRIAL ELECT. QUALITY CONTROL |                   | 0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0                  | 0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0 |                   |                                          |                               |                                 |                                |



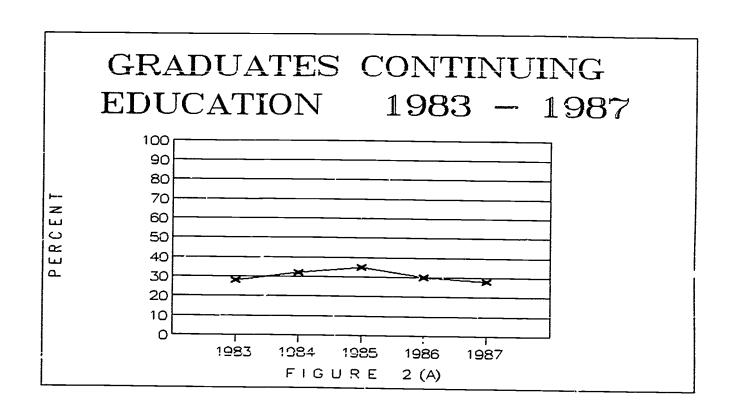


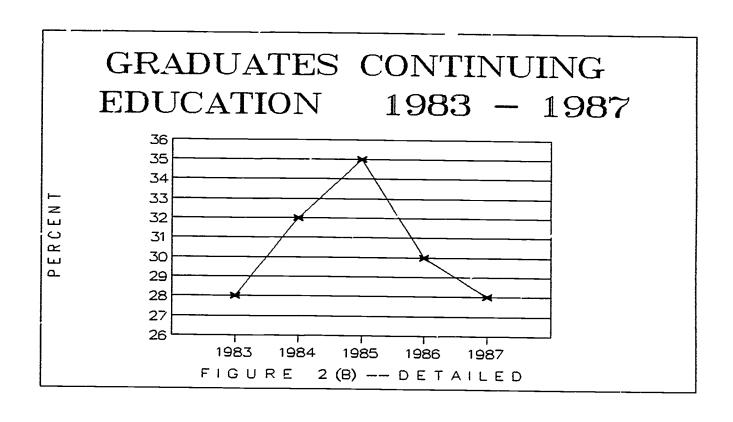














#### CONNECTICUT STATE TECHNICAL COLLEGES 1987 TRANSFERS

ARIZONA STATE UNIVERSITY BRYANT COLLEGE CALIFORNIA STATE CATHOLIC UNIVERSITY OF AMERICA CENTRAL CONNECTICUT STATE UNIVERSITY CLEMSON UNIVERSITY EASTERN CONNECTICUT STATE UNIVERSITY FLORIDA INSTITUTE OF TECHNOLOGY HARTFORD STATE TECHNICAL COLLEGE MANHATTAN COLLEGE MATTATUCK COMMUNITY COLLEGE MOHEGAN COMUNITY COLLEGE NEW ENGLAND TECH. NEW YORK INSTITUTE OF TECHNOLOGY NORTHEASTERN UNIVERSITY NORWALK COMMUNITY COLLEGE PRATT INSTITUTE QUINNIPIAC COLLEGE ROCHESTER INSTITUTE OF TECHNOLOGY ROGER WILLIAMS COLLEGE RUTGERS UNIVERSITY SEATTLE UNIVERSITY SOUTHERN CONNECTICUT STATE UNIVERSITY STATE UNIVERSITY OF NEW YORK - STONY BROOK SYRACUSE UNIVERSITY TEMPLE UNIVERSITY THAMES VALLEY STATE TECHNICAL COLLEGE UCSD (LAJOLLA, CA) UNIVERSITY OF BRIDGEPORT UNIVERSITY OF CONNECTICUT UNIVERSITY OF HARTFORD UNIVERSITY OF LOWELL (MA) UNIVERSITY OF MARYLAND UNIVERSITY OF MASSACHUSETTS UNIVERSITY OF NEW HAVEN UNIVERSITY OF RHODE ISTAND WARD COLLEGE OF TECHNOLOGY (UHART) WATERBURY STATE TECHNICAL COLLEGE WENTWORTH INSTITUTE OF TECHNOLOGY WESTCHESTER COLLEGE (NY) WESTERN CONNECTICUT STATE UNIVERSITY WORCESTER POLYTECHNIC INSTITUTE (MA) YALE UNIVERSITY GRADUATE SCHOOL OF ARCH.



the second think to it was now the

## CONNECTICUT STATE TECHNICAL COLLEGES COMPANIES EMPLOYING 1987 GRADUATES

A & D ELECTRIC A & G SERVICE CORP. A & 1 CONSTRUCTION A & P NEW HAVEN A-COPY INC. A.A. FLECTRONICS A.C.I. ACTION ELECTRONICS ADVANCED MEDICAL SYSTEMS AE DESIGN GROUP AETNA LIFE & CASUALTY AG RUSSELL CO. ALCO DISPENSING SYSTEM ALLING LANDERS ALLOY FOUNDRIES AMERICAN CYANAMID AMERICAN ELECTRICAL TERMINAL CO. AMERICAN ELECTRO PRODUCTS AMICON ANALYSIS & TECHNOLOGY ANCHOR GROUP INC. ANTON-BAUER, INC. ARCHITECTURAL FABRICATORS ARWOOD CORPORATION AUTODOCTOR AVCO LYCOMING BANK OF BOSTON CONNECTICUT BASSETT, W. E. BELL COMMUNICATIONS RESEARCH BEMIS & SIPALA BENDIX CORPORATION BENNETT SULLIVAN ASSOCIATES BLUI CROSS/BLUE SHIELD BLUE SUN LED BODINE COP:. BRAND REX BRANSON ULTRASONICS BRIDGEPORT HYDRAULIC CO. BRIDGEPORT TESTING LAB BRISTOL BABCOCK BUCKS SCIENTIFIC, INC. BURNDY CORP. CAMBRIDGE SPECIALTY CARLING SWITCH CCI, INC. CHANDLER EVANS CHARLTON HOUSING AUTHORITY (MA) CHERANZIA ASSOC., INC. (RT) CHLORIDE SYSTEMS CIRCUITS, INC. CITIZENS UTILITITES CO.



CLAIROL INC. CM ALLIANCE COLEMAN INC. COLONIAL DATA SERVICES CORP. COMBUSTION ENGINEERING COMET MANUFACTURING COMPUTER ASSOCIATES, INC. COMPUTER SOFTWARE ASSOCIATES CONESCO CONN CIRCUIT SYSTEMS INC. CONNECTICUT DEPT. OF MENTAL RETARDATION CONNECTICUT DEPT. OF TRANSPORTATION CONNECTICUT LIGHT & POWER CONNECTICUT ON-LIME CONNECTICUT WATER COMPANY CONNECTICUT, STATE OF CONSOLIDATED CONTROL CORP. CONTACT SYSTEMS COROMETRICS. INC. CRAZY EDDIE, INC. CYNAMIC CONTROLS CORP. DATA SWITCH/T-BAR INC. DATOR CORP. DEAN MACHINE PRODUCT DECK DESIGN INC. DESIGN COMPANY INC. DESIGN PROFESSIONALS DIME SAVINGS BANK DOROTHY KARG/KEN DECK INTERIOR DESIGN INC. DOW CHEMICAL DRESSER INDUSTRIES INC. DUNHAM & SMITH AGENCIES INC. DUNHAM BUSH E & F CONSTRUCTION CO. EAST HAPTFORD ELECTRICAL EASTERN DATA CENTER (GENERAL DYNAMICS) EASTEPN ELECTRONICS ELEC'1 .IC BOAT DIVISION (GENERAL DYNAMICS) ELECTRIC SERVICES, INC. ELECTRO-MECHANICS ELECTROLUX ELECTRONIC SERVICES INC. EMHART INDUSTRIES ENSIGN JICKFORD ESSEX ENGINEERING ESSEX THERMODYNAMICS F.B.C., INC. FA. RON FAILCHILD AUTOMATED SCREW PRODUCTS FIRING CIRCUITS



FITZ MACHINE FORSTER ENTERPRISES FOUR-SEASONS GREENHOUSES FRANK G. FOWLER III FRIGITRONICS FUSS & ONEILL GEMTUM SERVICE COMPANY GENERAL DATACOMM GENERAL ELECTRIC CAPITAL GERBER SCIENTIFIC GROSITE INDUSTRIES HAMILTON STANDARD HANSON PUBLISHING CO. HARTFORD INSURANCE HARTFORD STEAM BOILER HAYDON SWITCH HELMET TURBINE HENRY W. HART HERT HOLDEN TRUCKING HEWLETT-PACKARD HIGHLAND MANUFACTURING HILARY ENTERPRISES, INC. HONEYWELL INC. HORIZON CORPORATION (MA) IBM INTEC CORP. INTERNATIONAL MICROWAVE CORP. 1TT J. S. ENGINEERING JEDA LTD. JENNEWEIN ARCHITECTS & PLANNERS INC. JENSEN INDUSTRIES JETER COOK & JEPSON JMJ CONSTRUCTION CO. JOHN BROWN E & C INC. JOHN SAJA CONTRACTORS JULIANO KATT ENGINEERS K-TECH INTERNATIONAL K. AND K. UNIMAX KAMAN AITCRAFT KAMATICS CORP. KERITE COMPANY KIDDE CORPORATION KING & MULLEN SURVEYORS KOSINSKI ASSOCIATES KURTZMAN/VIOLETTE LEHIGH OIL LEPORE & ASSOCIATES



LIGHTOLIER LIMRA INTERNATIONAL LINEAR SOUND SYSTEMS LITTON LASER SYSTEMS LOCTITE EL SYSTEMS LOUREIRO ENGINEERING LYDALL INC. M.S.A. MACHINE TOOL SPECIALISTS, INC. MARK EYELET CORPORATION MARLIN FIREARMS, MFG. MATTATUCK MANUFACTURING MAXSON AUTOMATIC MACHINERY CO. MBI McCANN BROTHERS McGUIRE GROUP INC. MCI TELECOMMUNICATIONS McLAUGHLIN RESEARCH CORPORATION McMELLON BROTHERS INC. MEASUREMENT SYSTEMS INC. MEDIPLEX MEDIA DEVELOPMENT GROUP INC. MEDIPLEX MERIDEN MANUFACTURING MESCO METLIFE CAPITAL CREDIT CORP. MICROAGE COMPUTERS MICROGNOSIS, INC. MILLER COMPANY MINGES ASSOCIATES MONROE MOSES CUSTOM HOMES MOORE SPECIAL TOOL NATIONAL SEMICONDUCTOR NATIONWIDE INSURANCE COMPANY NAVAL PLANT NELI, INC. NEW BRITAIN EMERGENCY SERVICES NEW BRITAIN GENERAL HOSPITAL NEW CONCEPTS DESIGN & CONSTRUC. ASSOC. NEW DEPARTURE NEW ENGLAND LOG HOMES NEW ENGLAND MOLD INC. NEW ENGLAND TECHNICAL INSTITUTE NEW HERMES, INC. NORCOM ELECTRONICS CORP. NORDEN SYSTEMS (UNITED TECHNOLOGIES) NORTHEAST UTILITIES NOVAMETRICS NOVAMETRIX MEDICAL SYSTEMS INC.



O-Z/GEDNEY, INC. OMEGA ELECTRIC ORCOMATIC CORPORATION PANICCIA ASSOCIATES PERKIN ELMER CORPORATION PHOTRONIC LABS PIC, INC. PITNEY BOWES PRATT & WHITNEY PREFERRED PLASTICS PROTOTYPE & MODEL COMPANY QUALITY LOCKS AND ALARMS RAPHAEL & CHARNEY ARCHITECTS RAYMOND ENGINEERING RAYTHEON SERVICE CO. (MA) RETNIAGRAPHICS ROARKE-ENO ROGERS CORPORATION SAAB-SCANIA OF AMERICA, INC. SAMES ELECTROSTATIC INC. SCAN-OPTICS INC. SCHOTT ELECTRONICS SHELTON ALARM SYSTEMS SHW ANSONIA SIKORSKY AIRCRAFT SNET SOLOMAT PARTNERS SONICS MATERIALS, INC. SOUTHEASTERN ENTERPRISES SPECTROGRAM CORP. SPRINKLER FITTERS ASSOCIATES STAMFORD, CITY OF STANADYNE INC. STAUFFER CHEMICAL CO. STERLING & STERLING STORCH ENGINEERS STRUCTURAL ACCESSORIES SUPERVISOR OF SHIPBUILDING T.G.I. INDUSTRIES T.M. SYSTEMS, INC. T.M. TOOL CO. INC. T.Y. LIN INTERNATIONAL TECHTRONIC INDUSTRIES TEXAS INSTRUMENTS TEXTRON LYCOMING THAMES VALLEY STATE TECH. COLLEGE THE MAQUIRE GROUP



**%**\*

THOMAS G. FARIA TIE COMMUNICATINS INC. TIGER LEE CONSTRUCTION TIMEX CORPORATION TOOLMATIC MACHINE & TOOL DESIGN TORRINGTON COMPANY TORRINGTON SPECIAL PRODUCTS TRAVELERS TREADWELL CORPORATION TROBELL ELECTRIC TSI INTERNATIONAL U.S. AIR FORCE U.S. NAVY U.S. SURGICAL ULTIMATE DATA SYSTEMS UNC NAVAL PROLUCTS UNITED ILLUMINATING VANDERBILT CHEMICAL W & W MACHINE CO. INC. W.I. CLARK, INC. WALDEN BOOKS WANG LABORATORIES INC. WATERBURY CIVIL ENGINEERING WEST HARTFORD FIRE DEPARTMENT WINDSOR AIRMOTIVE WTXX CHANNEL 20 YALE UNIVERSITY YARDNEY CORPORATION



# PART V FACULTY



Connecticut State Technical Colleges
Faculty by College, Ethnic Group & Sex
Fall 1987

| Ethnic Group         | GNH | STC | H | STC | N | STC | T | VSTC | V:    | STC   | To | tals     |
|----------------------|-----|-----|---|-----|---|-----|---|------|-------|-------|----|----------|
|                      | F   | М   | F | М   | F | М   | F | ſ    | F     | <br>M | F  |          |
| Amer Natv            |     |     |   |     |   |     |   |      |       |       | 0  | 0        |
| Asian                |     | 1   |   | ι   |   |     |   |      |       |       | 0  | 2        |
| Black                | 1   | 1   |   |     |   | 1   |   | 1    |       |       | 1  | 3        |
| Hispanic             |     | 1   |   |     |   |     |   |      |       |       | 0  |          |
| Caucasian            | 4   | 25  | 6 | 38  | 7 | 36  | 8 | 31   | 4     | 38    | 29 | 1<br>168 |
| Other, Not Indicated |     |     |   |     |   |     |   |      |       | 1     | 0  | 1        |
| Totals               | 5   | 28  | 6 | 39  | 7 | 37  | 8 | 32   | <br>4 | 39    | 30 | 175      |

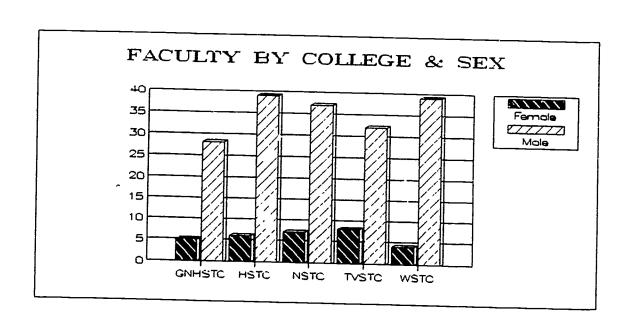
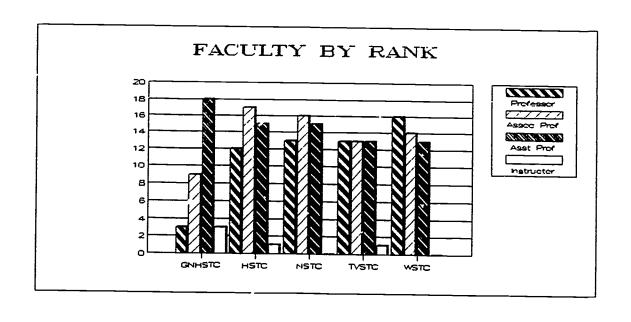




Table 5.2

Connecticut State Technical Colleges
Faculty by Rank
Fall 1987

| Rank            | GNHSTC | HSTC   | NSTC   | TVSTC  | WSTC | Total   |
|-----------------|--------|--------|--------|--------|------|---------|
| Professor       | 3      | 12     | 13     | 13     | 16   | 57      |
| Assoc Professor | 9      | 17     | 16     | 13     | 14   | 69      |
| Asst Professor  | 18     | 15     | 15     | 13     | 13   | 74      |
| Instructor      | 3      | 1      |        | 1      |      | 5       |
| Totals          | 33     | <br>45 | <br>44 | <br>40 | 43   | <br>205 |





Connecticut State Technical Colleges
Full Time Faculty by Technology
Fall 1987

| Technology        | GNHSTC | HSTC | NSTC | TVSTC | WSTC | Totals |
|-------------------|--------|------|------|-------|------|--------|
| Arch Drafting     |        |      |      | 1     |      | 1      |
| Arch Tech         |        | 3    |      |       |      | 3      |
| Arch Engr         |        |      | 2    |       |      | 2      |
| Biomed Engr       | 3      |      |      |       |      | 3      |
| CAD/D             |        |      |      |       | 3    | 3      |
| Chem Engr         |        |      | 4    | 2     | 3    | 9      |
| Chem Tech         |        | 2    |      |       |      | 2      |
| Civil Engr        |        | 5    | 2    |       |      | 7      |
| Computer Sys      |        |      | 4    |       |      | 4      |
| Data Processing   | 7      | 5    | 4    | 7     | 5    | 28     |
| Elect Engr        | 6      | 10   | 4    | 6     | 9    | 35     |
| Elect-Mech Engr   |        |      | 5    |       |      | 5      |
| Humanities        | 4      | 3    | 5    | 6     | 6    | 24     |
| Indus Mgt         |        |      |      | 2     |      | 2      |
| Manufact Engc     | 2      | 3    | 2    | 4     | 3    | 14     |
| Math/Physics/Chem | 7      | 10   | 8    | 5     | 10   | 40     |
| Mechanical Engr   | 4      | 3    | 3    | 5     | 4    | 19     |
| Nuclear Science   |        |      |      | 2     |      | 2      |
| Pre-Tech          |        | 1    | 1    |       |      | 2      |
| TOTALS            | 33     | 45   | 44   | 40    | 43   | 205    |



# PART VI SELECTED FINANCIAL DATA

Table 6.1

## STATE TECHNICAL COLLEGES AND

OFFICE OF THE BOARD OF TRUSTEES
SUMMARY OF EXPENDITURES
TUITION & GENERAL FUND

TUITION & GENERAL FUND FOR THE FISCAL YEAR ENDED JUNE 30, 1985, 1986 & 1987

|                                                                                                                     | 1984-85                                                           | 1985-88                                                          | 1986-87                                                          |
|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|
| COLLEGES                                                                                                            |                                                                   |                                                                  |                                                                  |
| Personal Services Other Expense Equipment Tuition Refunds Fixed Charges Scholarship Aid                             | 10,239,724<br>1,682,052<br>195,181<br>50,240<br>10,197<br>149,620 | 11,180,532<br>1,785,385<br>458,741<br>51,682<br>9,382<br>172,422 | 12,182,935<br>1,856,770<br>529,009<br>46,678<br>6,619<br>171,019 |
| Total College Expenditures                                                                                          | 12,327,014                                                        | 13,658,144                                                       | 14,793,030                                                       |
| OFFICE OF THE BOARD                                                                                                 |                                                                   |                                                                  |                                                                  |
| Personal Services<br>Other Expense<br>Equipment                                                                     | 605,684<br>154,218<br>11,375                                      | 684,024<br>164,855<br>23,490                                     | 910,313<br>274,366<br>56,811                                     |
| TOTAL BOARD EXPENDITURES                                                                                            | 771,177                                                           | 872,369                                                          | 1,241,490                                                        |
| CONSOLIDATED EXPENDITURES                                                                                           |                                                                   |                                                                  |                                                                  |
| Personal Services Other Expense Equipment Fixed Charges Tuition Refunds Scholarship Aid  GRAND TOTAL - GENERAL FUND | 10,845,408<br>1,836,270<br>206,556<br>10,197<br>50,240<br>149,620 | 11,864,556<br>1,950,240<br>482,231<br>9,382<br>51,682<br>172,422 | 13,093,248<br>2,131,136<br>585,820<br>6,619<br>46,678<br>171,019 |
| Tanama 1 0110                                                                                                       | ========                                                          | 14,530,513                                                       | 16,034,520<br>=======                                            |



Table 6.2 STATE TECHNICAL COLLEGES
EDUCATIONAL EXTENSION FUND
STATEMENT OF INCOME & EXPENSE BY COLLEGE AND SYSTEM TOTAL AS OF JUNE 30, 1987

| ======================================= | HARTFORD | WATERBURY | THAMES<br>VALLEY | NORWALK | GREATER<br>NEW HAVEN                    | SYSTEM<br>TOTAL                         |
|-----------------------------------------|----------|-----------|------------------|---------|-----------------------------------------|-----------------------------------------|
| INCOME                                  |          |           |                  |         | = -==================================== | ======================================= |
| Tuition Fee - Credit Course             | 393,622  | 489,872   | 316,509          | 405,405 | 213,898                                 | 1,819,306                               |
| Tuition Fee - Non-Credit Course         |          | , 24,±90  | 40,305           | 0       | 51,937                                  | 166,252                                 |
| Tuition Fee - Summer Session            | 37,270   | 33,560    | 31,115           | 48,810  | 26,379                                  | 177,134                                 |
| ate Registration Fee                    | 6,690    | . 5,850   | 2,370            | 7,240   | 2,320                                   | 24,170                                  |
| onference & Workshops                   | 1,500    | 0         | 620              | 0       | 5,573                                   | 7,693                                   |
| nterest Income                          | 2,037    | 9,796     | 7,549            | 3,060   | 4,747                                   | 27,189                                  |
| ther Income                             | 2,889    | 38,166    | 3,980            | (2,555) | 0                                       | 42,480                                  |
| TOTAL INCOME                            | 493,918  | 601,344   | 402,148          | 461,960 | 304,854                                 | 2,264,224                               |
|                                         | =======  | =====:=   | =======          | ======= | =======                                 | =======                                 |
| XPENSE                                  |          |           |                  |         |                                         |                                         |
| Regular Session                         |          |           |                  |         |                                         |                                         |
| Personal Services                       | 333,654  | 351,256   | 247,216          | 249,340 | 164,732                                 | 1 246 100                               |
| Fringe Benefits                         | 42,478   | 49,452    | 44,782           | 34,326  | 21,862                                  | 1,346,198                               |
| ther Expense                            |          | ,         | ,                | 34,320  | 21,002                                  | 192,900                                 |
| Data Processing                         | 256      | 20,000    | 0                | 0       | 0                                       | 20. 256                                 |
| Utilities & Fuel                        | 0        | 0         | Õ                | Õ       | 939                                     | 20,256<br>939                           |
| Contractual Servs. & Supplies           | 26,408   | 82,599    | 72,173           | 37,763  | 29,625                                  |                                         |
| Refunds of Tuition Fee                  | 33,900   | 23,349    | 20,386           | 35,869  | 17,333                                  | 248,568                                 |
| Equipment                               | 2,713    | 6,782     | 5,398            | 641     | 17,333                                  | 130,837                                 |
| Security                                | 13,313   | 0         | 0,50             | 6,386   | 786                                     | 15,534                                  |
| Student Lab Supplies                    | 2,636    | 1,604     | 0                | 1,376   | 0                                       | 20,485                                  |
| Facility Lease/Rental                   | 0        | 0         | Ö                | 0       | 0                                       | 5,616<br>0                              |
| UB-TOTAL                                | 455,358  | 535,042   | 389,955          | 365,701 | 235,277                                 | 1,981,333                               |
| 10~                                     |          |           |                  | ****    |                                         |                                         |



105

Table 6.2 (cont'd)

INCOME & EXPENSE BY COLLEGE & SYSTEM TOTAL - EEF

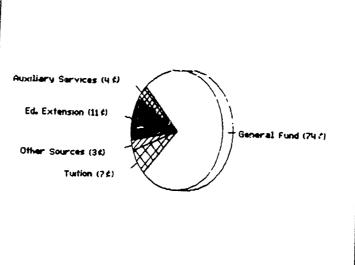
| =======================================                                                     | ===========               | =========                          | ===========                        | :==========                        | ===========                     | ==========                               |
|---------------------------------------------------------------------------------------------|---------------------------|------------------------------------|------------------------------------|------------------------------------|---------------------------------|------------------------------------------|
|                                                                                             | HARTFORD                  | WATERBURY                          | THAMES<br>VALLEY                   | NORWALK                            | GREATER<br>NEW HAVEN            | SYSTEM<br>TOTAL                          |
| Summer Session                                                                              |                           |                                    |                                    |                                    |                                 |                                          |
| Student Lab Supplies Personal Services Fringe Benefits Other Expense Refunds of Tuition Fee | 0<br>0<br>0<br>0<br>6,060 | 0<br>12,870<br>1,001<br>0<br>3,560 | 0<br>36,793<br>8,767<br>0<br>3,944 | 0<br>28,214<br>3,211<br>5,608<br>0 | 0<br>7,777<br>605<br>0<br>3,404 | 0<br>85,654<br>13,584<br>5,608<br>17,868 |
| SUB-TOTAL                                                                                   | 6,690                     | 17,431                             | 49,504                             | 37,033                             | 11,786                          | 122,714                                  |
| TOTAL EXPENSE                                                                               | 462,318                   | 552,473                            | 439,459                            | 402,734                            | 247,063                         | 2,104,047                                |
| EXCESS (deficit) OF INCOME<br>OVER EXPENSE                                                  | 31,600                    | 48,871                             | (37,311)                           | 59,226                             | 57,791                          | 160,177                                  |



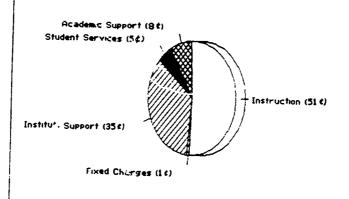
### Figure 1

Distribution of Expenditures Year Ending June 30, 1987

## EXPENDITURES BY FUND



## EXPENDITURES BY PROGRAM (GENERAL & TUITION FUNDS)



## EXPENDITURES BY UNIT

WSTC \$2,925,597 (18 f)

WSTC \$3,016,648 (19 f)

HSTC \$3,278,593 (20 f)

C.O. \$1,241,490 (8 f)



STATE TECHNICAL COLLEGES

GENERAL & TUITION FUNDS

SEVEN YEAR COMPARISON OF COSTS PER STUDENT PER CREDIT PER CONTACT HOUR BY COLLEGE

|                                        | HARTFORD   | WATERBURY  | VALLEY     | NORWALK              | <u>NE</u> W HAVEN | SYSTEM<br>TOTALS<br>& AVERAGES |
|----------------------------------------|------------|------------|------------|----------------------|-------------------|--------------------------------|
| 1986-87                                |            |            |            |                      |                   |                                |
| STUDENTS (FTE)                         | 557        | 565        | 510        | 506                  | 200               |                                |
| STUDENT CONTACT HOURS                  | 30,307     | 32,518     | 28,518     | 506                  | 392               | 2,530                          |
| STUDENT CREDIT HOURS                   | 25,070     | 25,425     | 22,946     | 26,686               | 21,193            | 139,222                        |
| COST PER STUC 'IT                      | \$5,789.82 | \$5,077.72 | \$5,858.52 | 22,752<br>\$6,093.15 | 17,640            | 113,833                        |
| COST PER CONTACT HOUR                  | 106.41     | 88.23      | 104.77     | 115.53               | \$6,149.27        | \$5,761.00                     |
| COST PER CREDIT HOUR                   | 128.64     | 112.84     | 130.21     | 135.51               | 113.74<br>136.65  | 104.69                         |
|                                        |            |            | 130.21     | 155,51               | 130.03            | 128.04                         |
| <u>1985-86</u>                         |            |            |            |                      |                   |                                |
| STUDENTS (FTE)                         | 675        | 667        | 603        | 635                  | 398               | 2 070                          |
| STUDENT CONTACT HOURS                  | 36,540     | 36,272     | 33,574     | 33,761               | 21,088            | 2,978                          |
| STUDENT CREDIT HOURS                   | 30,370     | 30,013     | 27,093     | 28,571               | 17,902            | 161,235                        |
| COST PER STUDENT                       | \$4,504.50 | \$3,980.85 | \$4,557.13 | \$4,546.36           | \$5,284.88        | 133,949<br>\$4,511.09          |
| COST PER CONTACT HOUR                  | 83.21      | 73.20      | 8 .85      | 85.51                | 99.74             | 83.32                          |
| COST PER CREDIT HOUR                   | 100.12     | 88.47      | 101.43     | 101.04               | 117.49            | 100.29                         |
| 1001 05                                |            |            |            |                      | 227 413           | 100.29                         |
| 1984-85                                |            |            |            |                      |                   |                                |
| STUDENTS (FTE)                         | 788        | 679        | 667        | 710                  | 495               | 3,339                          |
| STUDENT CONTACT HOURS                  | 42,672     | 36,477     | 37,066     | 37,607               | 26,454            | 180,276                        |
| STUDENT CREDIT HOURS                   | 35,451     | 30,559     | 30,019     | 31,943               | 22,296            | 150,268                        |
| COST PER STUDENT                       | \$3,546.67 | \$3,471.57 | \$3,609.34 | \$3,752.88           | <b>\$3,775.59</b> | \$3,621.70                     |
| COST PER CONTACT HOUR                  | 65.49      | 64.62      | 64.95      | 70.85                | /0.65             | 67.08                          |
| COST PER CREDIT HOUR                   | 78.83      | 77.14      | 80.20      | 83.42                | 83.82             | 80.48                          |
|                                        |            |            |            |                      |                   | -0110                          |
| 1983-84                                |            |            |            |                      |                   |                                |
|                                        | 000        | 7.0        |            |                      |                   |                                |
| STUDENTS (FTE)                         | 836        | 738        | 720        | 776                  | 540               | 3,619                          |
| STUDENT CONTACT HOURS                  | 45,392     | 39,623     | 38,725     | 41,179               | 28,524            | 193,443                        |
| STUDENT CREDIT HOURS                   | 37,630     | 33,215     | 32,813     | 34,907               | 24,380            | 162,875                        |
| COST PER STUDENT COST PER CONTACT HOUR | \$3,053.45 | \$2,798.91 | \$2,972.04 | \$3,104.01           | \$3,229.24        | \$3,022.21                     |
| COST PER CONTACT HOUR                  | 56.24      | 52.13      | 55.95      | 58.49                | 61.13             | 56.54                          |
| OOST TEN GREDIT HOUR                   | 67.84      | 62.19      | 66.02      | 69.00                | 71.73             | 67.15                          |
|                                        |            |            |            |                      |                   | 11:                            |



Table 6.3 (cont'd)

## SEVEN YEAR COMPARISON - GENERAL AND TUITION FUNDS

|                                                                                                                                | HARTFORD   | WATERBURY  | VALLEY     | THAMES<br>NORWALK | GREATER<br>NEW HAVEN | SYSTEM<br>TOTALS<br>& AVERAGES |
|--------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|-------------------|----------------------|--------------------------------|
| 1982-83 STUDENTS (FTE) STUDENT CONTACT HOURS STUDENT CREDIT HOUPS COST PER STUDENT COST PER CONTACT HOUR COST PER CREDIT HOUR  | 870        | 723        | 749        | 817               | 499                  | 3,658                          |
|                                                                                                                                | 46,997     | 39,093     | 41,041     | 43,349            | 26,792               | 197,272                        |
|                                                                                                                                | 39,185     | 32,585     | 33,732     | 36,757            | 22,480               | 164,739                        |
|                                                                                                                                | \$2,587.42 | \$2,526.19 | \$2,619.74 | \$2,696.65        | \$2,936.98           | \$2,677.80                     |
|                                                                                                                                | 49.74      | 46.72      | 47.81      | 50.82             | 54.20                | 49.65                          |
|                                                                                                                                | 59.67      | 56.05      | 58.17      | 59.94             | 65.19                | 59.46                          |
| 1981-82 STUDENTS (FTE) STUDENT CONTACT HOURS STUDENT CREDIT HOURS COST PER STUDENT COST PER CONTACT HOUR COST PER CREDIT HOUR  | 851        | 706        | 774        | 690               | 416                  | 3,437                          |
|                                                                                                                                | 45,709     | 38,134     | 42,712     | 36,932            | 22,337               | 185,824                        |
|                                                                                                                                | 38,295     | 31,770     | 34,830     | 31,050            | 18,720               | 154,665                        |
|                                                                                                                                | \$2,479.22 | \$2,616.39 | \$2,253.75 | \$2,841.80        | \$2,818.55           | \$2,570.49                     |
|                                                                                                                                | 46.16      | 48.44      | 40.84      | 53.09             | 52.49                | 47.54                          |
|                                                                                                                                | 55.09      | 58.14      | 50.08      | 63.15             | 62.63                | 57.12                          |
| 1980-81 STUDENTS (FTE) STUDENT CONTACT HOURS STUDENT CREDIT HOURS COST PER STUDENT COST PER CONTACT HOURS COST PER CREDIT HOUR | 882        | 699        | 755        | 833               | 409                  | 3,578                          |
|                                                                                                                                | 47,774     | 37,798     | 41,507     | 43,831            | 21,860               | 192,770                        |
|                                                                                                                                | 39,668     | 31,470     | 33,953     | 37,485            | 18,402               | 160,978                        |
|                                                                                                                                | \$2,315.85 | \$2,475.70 | \$2,257.87 | \$2,265.25        | 2,525.27             | 2,347.66                       |
|                                                                                                                                | 42.76      | 45.78      | 41.06      | 43.05             | 47.25                | 43.56                          |
|                                                                                                                                | 51.49      | 54.99      | 50.21      | 50.34             | 56.13                | 52.16                          |

